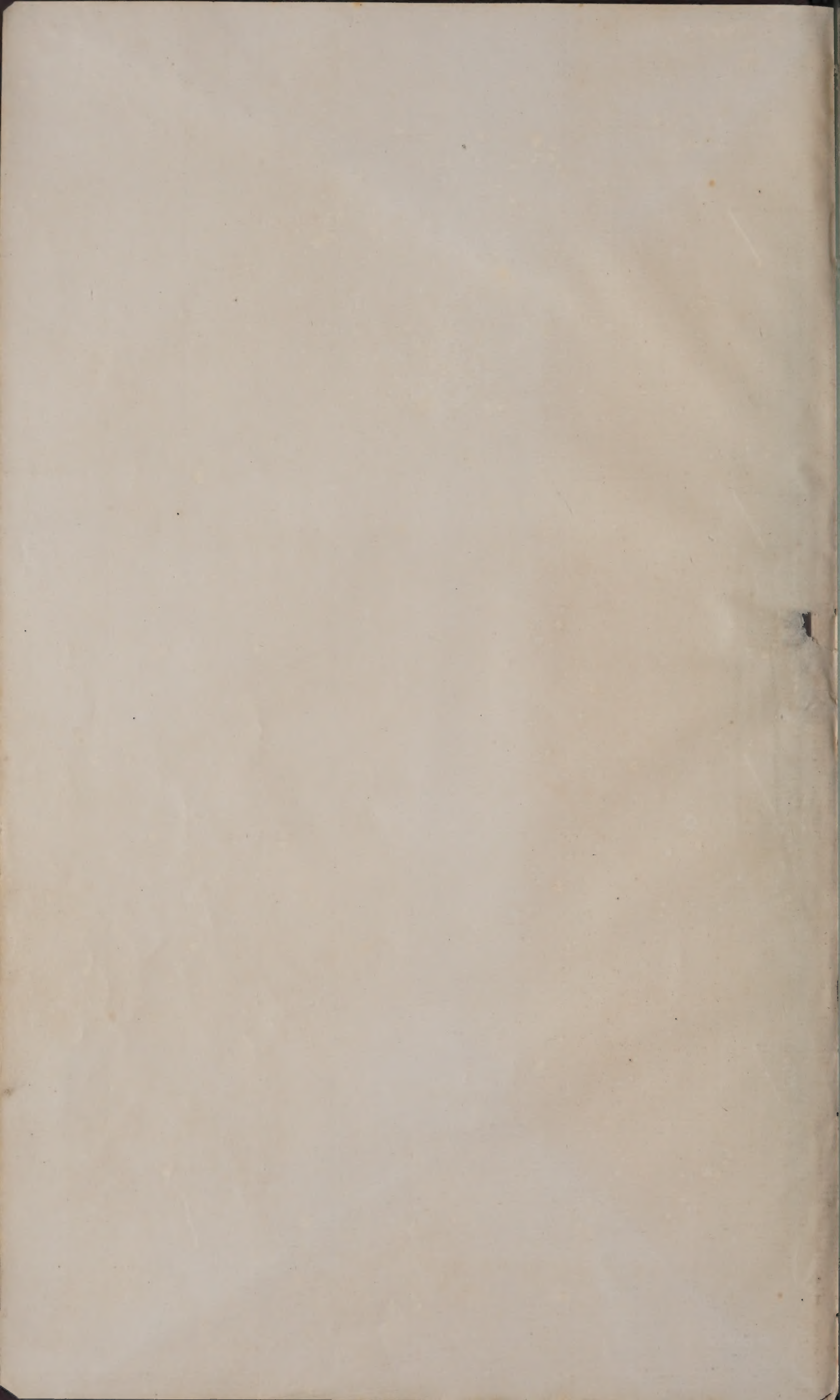




792





Journal of a whaling voyage
Written by Nath Mellen, Master
of the Bark Northern Light.

Journal of Bark Northern Light
 Dec 25th Christmas, 1877.
 We took our departure from San Francisco today at 3 P M in tow of Steamer Tug R Holyoke bound a whaling cruise for a year. First to the Equator for the winter sperm whaling, thence to the Sandwich Islands in the Spring, thence to the Arctic Ocean & return to San Francisco next fall. Tug left us tonight at 5 P M on the bar with light breeze & fine weather, from N E, steering S W.

Tues Dec 26th

Leat
 36.44
 Long
 124.09

Weather continues fine wind light from N W. Steering S & S E. Employed in fitting the boat for whaling, stowing chains, anchors & cleaning up the ship generally, all well.

Thurs Dec 27th

Leat
 34.25
 Long
 123.09

Light part light air from N W. through the day fresh breeze. Steering S E along the coast, fitting boats, coiling lines & c. getting everything ready for whaling.

Fri Dec 28th

Leat
 32.08
 Long
 121.38

Nice breeze through the night from N W. Moderate & pleasant through the day. Steering S E with all sail out. Boats all rigged for whaling & mast heads well manned looking out for whales. Steering for Sandwich Islands. Made 150 miles this day, all well.

Written by Thos Mellen, Master

Sat Dec 29th

Leat
81.00
Long
120.15-

Moderate & baffling winds from N to NW all night with frequent showers. fine steady breeze all day from NW with pleasant weather, nothing in sight. Course S E by E.

Sun Dec 30th

Leat
29.53
Long
118.48.

Light baffling winds from NW to NE. Weather fine & pleasant. Sandaloupe Island in sight bearing S E by S distant about 30 miles. no signs of any whales yet. all well.

Mon Dec 31st

1877

No Sun

Calm & light baffling winds, with frequent rain showers. slow headway. Sandaloupe Isle in sight bearing S E distant about 15 miles.

Tues Jan 1st 1878.

Leat
29.16
Long
117.41

Continues with blfing winds & calms with showers of rain through the night, clearing off this morning with light breeze through the day from ENE to E. Steering by the wind to SE. lost sight of sandaloupe today bearing NW. Employed mending sails.

Wednes Dec Jan 2nd

Leat
27.00
Long
117.58.

Strong breeze from NE to NNE with fine weather. Made Cerros Islands this morning. Steering along the coast. One ship off the Island of Abencension, nothing in sight.

Thurs Jan 3rd

Leat
24.50
Long
118.06

Nice breeze all this day, but veer to the Eastward. never saw so much Easterly wind on this coast before. at 3 PM Saint Lazarus in sight bearing E distant about 20 miles.

Journal of bark Northern Light:

Fri ~~Dec~~ Jan 4th 1878.

Weather fine. came to anchor in St Maria Bay last night at 9 P M. Sent three boats out catching & fishing today. got a good lot of fish but no whales. I went ashore & got six barrels of good Copra sand. got under weigh again tonight at 6 P M bound to Maria Islands.

Sat Jan 5th

Leat
23.44
Long
111.31

Light & baffling winds & calms. Making slow headway. Magdalena Island in sight bearing about N. distant about 40 miles. Salted two bbls of fish today & have as many as we can eat fresh, all well.

Sun Jan 6th

Leat
23.10
Long
110.41

Calms & light baffling winds all throughout. working along the coast as fast as possible. thirty or forty miles from the land. Ends with light N W wind, the land in sight near Cape St Lucas. —

Mon Jan 7th

Leat
22.36
Long
109.50

Continues with calms & light baffling air mostly from the Eastward. Ship working along very slowly. Passed Cape St Lucas at noon. Employed in stowing the hold snug, ready for road.

Tues Jan 8th

Weather fine. good breeze from N N E. crossed the gulf & made the Maria Islands at 2 P M. We hauled aback to the windward for the night.

Written by Thos Mellen, Master, 1878
 Wednes Jan 9th

This morning run down to the settlement upon the lee side of the weather Island. went ashore & found they have sold all the wood they had cut to half a dozen whalers that was here ahead of us. Engaged 80 cords to be cut in 4 days. came on board at 10.30 A.M. & came across to Isabel Island & anchored tonight at sunset in 16 fathoms, quarter of a mile to leeward of the Island. Shall stay here four days & try to get a Humphack.

Thurs Jan 10th

Li

Thurs Jan 10th

At anchor at Isabel Island. Boats off whaling. saw a number of whales. could not strike. weather fine. Employed in repairing the scurvy boat.

Fri Jan 11th

Boats off whaling all day. Saw a good show of whales. started twice with slight chances but did not get fast to any.

Sat Jan 12th

Boats off whaling. Mr Hamill the Mate struck one this morning & lost him. line got out of the chocks & cut his hand quite bad. cut off the line & lost the whale. Secured up the cut. got under weigh at sunset bound to Maria Islands for wood.

Journal of Bark Northern Light

Sun Jan 13th

Arrived here at the weather Marine Island & anchored in 15 fathoms at 10 A.M. the water is very cold here so that we have to anchor too near the shore. Wood is all ready. Shall commence boating it off tomorrow.

Mon Jan 14th

Fine weather. got off 15 cords of wood today & sawed & stowed away about half of it. John Leonard one of the seamen deserted while ashore getting wood. a brigantine & schooner here.

Tues Jan 15th

Continues fine. got off 9 cords today. Sawing & stowing away at same time. Shall finish wooding tomorrow & get under weigh at night.

Wednes Jan 16th

Finished getting off 31 cords wood today & got under weigh at 4 P.M. with about 10 cords on deck. also painted her outside from the copper up to the channels. passed through between the two large islands & left away I for the line. did not catch the Deserter. his name is Frank Raymond instead of Leonard.

Written by Thos. Mullen, Master, 1878.

Thurs Jan 17th

Leat
19.45-
Long
107.01

Light breeze from N^W with fine weather.
finished sawing up & stowing away wood.
Hoisted Anchors, chains & 2, steering S E.
the land in sight on Mexican coast.

Fri Jan 18th

Leat
17.41
Long
106.16

Weather fine, nice breeze through the night
from N^W, dying away very light through
the day. Nothing in sight, caught a
Porpoise, finished painting ship
outside today, course S E.

Sat Jan 19th

No Sun

Light breeze from N E to North, nothing
in sight, steering S by E. Employed at
the rigging & chafing gear, probably made
about 120 miles distance, all well.

Sun Jan 20th

Leat
14.22
No Long.

Light winds continue from N to N E.
with fine weather, nothing in sight.
Steering S E with all sail out.

Mon Jan 21st

Leat
13.30
No Long.

Calm all night, with light breezes through
the day from E to S E, sent down
mizzen to mast, overhauled all the
rigging, blocks, straps & 2, sent it
up again tonight, steering by the
wind, heading S by W, very light.

Journal of Bark Northern Light.

Tues Jan 22nd

Leet 12.08
Long 106.64.
Calms & very light easterly winds.
making very slow headway. nothing
in sight. caught a Porpoise.
working towards the Line.

Wednes Jan 23rd

Leet 9.07
Long 106.06.
Line breeze from E to ESE all
of this day heading S by E by the
rain. Made 180 Miles. Killed
many sea-turtles. weather clear &
fine. Shipped & refitted cutting &
guy blocks. Painted rear Board.

Thurs Jan 24th

Leet 5.35
Long 106.06
Strong breeze all throughout
from E to ESE with fine weather.
Made 220 miles. getting along nicely.
Employed at setting up rigging &
overhauling the cutting blocks & deck.

Fri Jan 25th

No Leet.
Fresh breeze all night from E to
ESE. moderating through the day
with many rain squalls. Sails
with heaving winds & heavy rain.
Judge we have made about 160 miles.

Sat Jan 26th

Leet 1.38^M
Long 108.18
Comes in squally with some rain.
clearing up towards morning.
wind varying through the day
from ESE to S. weather fine.
clear & dry. nothing in sight.
at work on the rigging. clearing
out the tanks. Altering the
Machine box & all well.

Written by Thos Mellen, Quarter, 1878.

Leat 1.28⁰⁰
Long 109.10⁰⁰
Sun Jan 27th
Calm, with occasional light airs from W to E. Strong westerly current here. Nothing in sight except a few Skifficks.

Mon Jan 28th
Continues with calms & baffling winds. occasional rain squalls, no whales. no blackfish. weather very warm.

Tues Jan 29th
Squally & calm most of the time. Ship on the line now & upon good sperm whale ground. hope we may see some soon. took in I B Boat for repairs. also put up blacksmiths forge.

Wednes Jan 30th
Calm & light Easterly winds. with a rain a shower at times. cruising on the line but don't see any oil yet. see porpoises & Skifficks plenty. sent down four Hogs. refitted & sent them up again. repairing I B Boat.

Thurs Jan 31st
Weather fine. nice breeze from SE. saw blackfish. did not haul as it was a nice breeze for whales. seven men got poisoned ~~and~~ eating Skifficks. had to give them all Emetics. cruising near the line, both sides of it. don't go over 30 miles either side. want some sperm oil soon.

Leat 0.08
Long 111.42

Journal of Bark Northern Light.

Fri Feb 1stLeat
0.04⁰⁰
Long
113.05.

A fine breeze from S.E. nothing in sight, crossing the line every day. Steerings full on both tacks in order to look the ground well over & work to the westward at the same time.

Sat Feb 2ndLeat
0.15
Long
114.24

Fine weather & fine whaling breeze from S.E. with clear weather, nothing in sight. Steering N.W. & S.W. 20 miles each side of the line, turning out the lower fore rigging, parcelling & sewing it, find it much cotton about the Dead Eyes, all well.

Sun Feb 3rdLeat 0.14
Long
115.44

Another fine day has passed away & no signs of any whales yet. nice breeze from E all day. No rain.

Mon Feb 4th

No Sun.

Calm all this day, & raining in torrents most of the time. Have cruised here two seasons before, never saw so much rain in a whole cruise as we have had in three days.

Tues Feb 5thLeat
0.11⁰⁰
Long
117.50

Begins with much rain, clearing up during the night, fine clear weather all day but no whales. wind very light from the Eastward. put out the S.B. Boat & took in Bow Boat last night. repaired S.B. Boat today, repairing the other one ready to sail.

Written by Thos Mellen Master. 1848.

Wednesday Feb 6th

No Sun.

Calm with frequent rain showers. nothing in sight. no whales. no blackfish, no ships. no luck. Employed in turning out fore rigging, serving it & turning it in again. also repairing & painting all of the boats.

Thursday Feb 7th

Lat
0. 28 S
Long
119. 55-

Calm & light Easterly winds with now & then a rain squall. strong westerly current. nothing in sight. I have caught several whales here in this Longitude several times. but we cannot find them this cruise. finished fitting the lower fore rigging & painted Bow Boat today. repairing the Starboard Boat also.

~~Wednesday~~ Fri Feb 8th

Lat
0. 06. 00
Long
120. 38 W.

Continues with calm most all of this day. nothing in sight. blackfish around the ship in the night. finished repairing the starboard Boat. put her out & took in Starboard Boat. no whales.

Sat Feb 9th

No Sun.

Calm. with an occasional squall of wind & rain. saw white water this morning but see nothing more of it. February is fast passing away & we are not getting any oil or seeing any whales.

Sun Feb 10th

No Sun.

A deluge of rain all night & calm. light westerly wind & rain squalls through the day. steering to the Eastward. nothing in sight. ends calm.

Journal of Bark Northey Light

Cross Feb 11th

Leat
o. 13 W.
Long
121. 53

Calm all night. light breeze all day from N.W.W. no whales. no blackfish. Saw a large ship steering southward. weather fine & clear. no rain today. strong westerly current. steering Eastward

Tues Feb 12th

Leat
o. 16 W.
Long
121. 49

Continues with calm & light air from S.W. Saw blackfish. Mr Hamilton caught one, struck one & could not kill him in an hour & half then dragged from him. then stowed his boat with the iron pole. latter part spoke back Helen Mar. 180 bbls sperm oil. she got 90 bbls from days out from San Francisco on Leat 31. & 90 bbls on the line on Long 105. Ends with light breeze from S.E. & fine weather. his Longitude is one degree farther East than ours is. he has seen no ships.

Wednes Feb 13th

Leat
o. 28 W.
Long
122. 20

Weather fine, wind light from S.E. see nothing. cruising by the wind on different tracks. latter part spoke the Helen Mar. got a rope for main topmast stay. & piece wood to repair the monkey sail with. so ends, all well.

Thurs Feb 14th

Leat
o. 21 W.
Long
122. 46

Calm all night. light breeze through the day from S.W. steering south East. Helen Mar in sight. strong westerly current here. steering to Eastward all the time. yet keep going to the westward. Saw him back.

Written by Thos. Mellen, Captain. 1898.

Fri Feb 15th

Lat
No Curr.

Strong breeze & fine from S W all night.
Steering S E. Hauling to S E tonight &
drying away with some rain. Employed
in turning out the main rigging, straining
it & fuagging it on again. No whales.
Back Helen Mar. in sight, all well.

Sat Feb 16th

Lat
0. 16 S
Long
122. 11

Light weather all this day. Spoke
Helen Mar last eve, lying aback all
night. Steering off to S E all day.
There is a westerly current here of
2½ to three knots per hour. No whales.
Employed sewing & turning in main rigging.

Sun Feb 17th

Lat
0. 22 S.
Long
121. 45

Light winds from S W to S E with
frequent showers. Saw blackfish.
Lauered twice but had no luck.
Steering to the Eastward. Back Helen
Mar in sight. No whales. No ail.

Mon Feb 18th

Lat
0. 06. 08
Long
120. 44

A fine breeze from S E all night.
Hauling to E S E this morning with
fine clear weather. Steering to the S E
by the wind. No whales. Spoke the
Helen Mar last night. She is still
in sight today. Hand old schooling.

Tues Feb 19th

Lat
0. 08 S
Long
120. 22

Squally all night. Clear & fine all
day. Wind light from N E. Saw
blackfish. Lauered. but no luck. Saw
a water spout. Helen Mar out of sight.

Journal of Bark Northern Light.

Wednes Feb 20th

Leat
0.04 S
Long
120.11

Calm all of this 24 hours. Nothing in sight. Employed making a new caboose cover for the try works & repairing the upper fore topsail.

Thurs Feb 21st

Leat
0.27 S
Long
120.11

Continues calm & light air. Saw the Helen Mar. & Eliza. Spoke the latter. She has seen sperm whales four times. got 40 bbls. she whaled last Monday & Wednes. a few miles south of the line. in Long about 119.30

Fri Feb 22nd

Leat
0.15 S
Long
119.57.

Squally weather. with variable winds & much rain. Eliza & Helen Mar. in sight. no whales. finished making the new caboose cover. all well.

Sat Feb 23^d

Leat
0.17 S.
Long
120.05.

Calm & fine & very hot weather. Nothing in sight. this is a poor season for cruising here. no wind & a great quantity of rain. poor look.

Sun Feb 24th

No Sun.

Calm & fine. nothing in sight. these everlasting calms & fearful hot weather are perfectly horrible. no whales. cannot even find any blackfish to make a little of oil for trading purposes. hard look.

Written by Abel Mullen, Master, 1878,
Mon. Feb 25th

No Sun. Weather squally, wind Easterly, nothing in sight, working off to the westward. Employed repairing the mainsail & rattling down the fore rigging.

Tues Feb 26th

No Sun. A stormy, squally, rainy day, nothing in sight, no observations for three days, bad season here, no whales, no Blackfish, no good weather, no luck, no oil, no money.

Wednes Feb 27th

Leat 1,080. Cabin all day with clear & fine weather, nothing in sight, repairing the mainsail, blacksmithing, coopering &c.
Leay 121, 80.

Thurs Feb 28th

No Sun. Continues with calm weather, get a little breeze occasionally but sure to have rain with it, as soon as it stops raining it dies away calm again, working to the S.W. nothing in sight as usual. February all gone & have not seen a whale yet, not got even a Blackfish.

Fri March 1st

Leat. A nice breeze from N.E. with fine clear weather, nothing to be seen, working to the westward rigging across the line. finished repairing the mainsail & bent it. Making a new vice bench. have only got a fortnight more to cruise, rather a poor prospect to get any oil here this season for the Northern Light.

Journal of Barky Northern Light

Got March 2nd

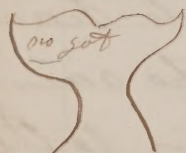
Leat. A fine breeze & fine weather all this
o. 06 S. day. wind NE. nothing in sight.
Long. Steering NW & SW crossing the
124. 12. line both ways. Laying aback nights.

Sun. March 3rd

Calms & light baffling winds. with
overcast cloudy weather. nothing to be
No Sun. seen. it seems hardly possible to cruise
so long upon good whale ground &
not see a whale. but it is even so.

Mon. March 4th

Leat. Light airs from the Eastward &
o. 14. W squally. Saw a Merchant Ship. Steering
Southward. no signs of whales.
Long. Working to the Eastward daytimes
125. 30 & laying by nights. all well.



Tues March 5th

Leat. A fine breeze from E with many rain
o. 01 W squalls. at 5 PM last night saw
Long. large school of Sperrin whales. they
126. 12. were still. the boats gallied them
& struck none. whales went off to
Westward. hard luck for me.
see whales but once the whole cruise
& have them drove off without getting
any is decidedly provoking. oh! oh!

Wednes March 6th

Leat. Calms & light northerly winds.
o. 02 S nothing in sight. getting down
Long. main rigging & other necessary jobs.
126. 29

Written by Thos. Spellen Master in 1878.
 Thomas March 7th
 A fine breeze from N E & fine weather
 all this day. Nothing in sight.
 Steering N W & S W every day & lying
 by nights. cannot find any whales.

Lat 0. 12 S
 Long 127. 52
 Fri March 8th
 Strong breeze from N E with fine, clear
 weather. no whales. saw a small
 school of Blackfish. did not lower, it
 was such a fine breeze to look for
 128. 54. whales. repairing mizen topmast stays.

Lat March 9th
 Continues with fine breeze from N E
 & fine clear weather. good seeing but
 nothing to see. finished making the new
 Vice bench. put up main topmast
 130. 08. spring stays. only ten days more to cruise.

Sun. March 10th
 Weather fine. light breeze from East.
 nothing in sight. dull music.
 No Sun. shall cruise here about a week
 longer. then start for the Sandwich
 Islands. it looks now very much as
 though we shall be shanked this cruise.

Mon. March 11th
 Continues with fine breeze & nice
 clear weather. wind E. nothing in
 sight. sent down sparker gaff &
 repaired bands. put in new goose
 neck. repairing back hatch. no oil,
 Lat 0. 16 N
 Long 130. 56

Journal of Bark Northern Light.

Leat Tues. March 12th
 0. 10 S. Beautiful weather. fine breeze from
 Leary E. nothing in sight as usual.
 131. 15. repairing Sparter. & Booby hatch.

Wednes March 13th
 Leat Weather continues as above. nothing
 0. 01 N. in sight. Sent down lower Mizzens
 Leary rigging. shifted the Eyes. repaired it.
 132. 12. & turned out cleadges. served it &
 turned in again & set it up, all well.

Thurs March 14th
 Leat Light breeze from E with fine clear
 0. 35 N. weather. nothing in sight. no Blackfish.
 Leary no whales. have always been seeing
 132. 32 plenty of Blackfish about here. but
 cannot find any this cruise or anything
 else that will make oil. hard luck.

Fri March 15th
 Leat Calm & very light air from the east.
 0. 32 N. with fine clear weather. repaired the
 Leary Scuttle Butt which was leaking. setting
 132. 57. down the Mizzens rigging. nothing in sight.

Sat March 16th
 Leat A fine breeze from E all this day
 0. 19 S. with nice clear weather. nothing
 Leary in sight. saw whaling this. no whales
 132. 58. to be seen. no Blackfish. no nothing.

By Thos Mellen, Master. 1878

Sat Sun March 17th
 0.09 M A fine breeze from E, and fine weather
 Long all this day, nothing in sight, strong
 133.28 westerly current here, no oil, no all.

Sun March 18th
 No Sun. Moderate breezes from E with light rain the
 most of this day. Employed in washing ship
 inside & getting ready to paint inside, nothing
 in sight. Shall leave here in a few days now.

Tues March 19th
 Sat 0.13 M Weather fine, clear & dry, wind light
 Long from E. Employed painting ship inside.
 134.17. Painted one coat today, fine day for
 the business, nothing in sight, no oil.

Wednes March 20th
 Sat 0.21 M Continues fine, nothing in sight.
 Long Painted inside the second coat today.
 134.37. beautiful weather for painting ship.
 wind light from W & no rain or squalls

Thurs March 21st
 Sat 1.22 M Comes in with light breeze from W E,
 Long through the day fresh whole topsail breeze
 136.29 from W by E. Ship heading W by N by the
 wind, weather fine & clear, all well,
 take our departure this morning for
 Healeakakua Bay, Sandwich Islands,
 without a drop of oil this cruise. M. M. M.

Journal of Bark Northeast Light.

Traoon Equator

Fri. March 22nd

Lat 2. 07 N
Long 138. 09.
Weather fine, nice breeze from N by E, heading N W by W close hauled by the wind, shall have to tack to the Eastward soon if the wind dont favor, nothing in sight.

Sat March 23rd

Lat 3. 32 N
Long 141. 04
Strong breeze from NNE to N, ship making N W W course true by the wind, have made three degrees sheeting the past 24 hours, weather clear & fine, never see a wind like this in this latitude before, Sandwich Islands two points on the weather bow, cannot go this course long.

Sun March 24th

Lat 4. 19
Long 142. 27
Continues with strong breeze & fine clear weather, wind NNE, heading N W by W all night, tacked ship this morning, heading East $\frac{1}{2}$ N all day, bad winds, nothing in sight.

Mon March 25th

Lat 6. 03
Long 144. 25.
Strong breezes all throughout, tacked ship last night at 4 P.M., heading N W & N W by N all this day, fresh whole topsail breeze, made a course N W $\frac{1}{4}$ W, strong westerly current.

Tues March 26th

Lat 8. 56
Long 145. 50
Continues strong whole topsail trades, heading N W by N, & N W W, sharp by the wind, made 180 miles, we seem to have got out of the current, for we have made a N W by N $\frac{1}{2}$ N course this day.

By Thos. Mullen, Master, 1828.
To Sandwich Islands.

Wednes March 27th

Leat 11, 18
Long 147, 26
Strong trades from N.E. heading N.W. by N
by the wind, reefed the topsails last night.
Carrying whole topsails today, run 170 miles.
Wind too far North makes finishing work.

Thurs March 28th

Leat 14, 20
Long 148, 53
Continues blowing strong trades, just keep
good full at N.W. by N, carrying lower topsails
& courses, jib, maintop sail reefed & foot of
the spanker, maintopmast staysail, made
185 miles distance, nothing in sight.

Fri March 29th

Leat 16, 33
Long 150, 12
Blowing fresh from E.N.E. steering N.W. by N
with reefed courses & lower topsails.
Heavy sea on, weather clear & fine.
Made 170 miles. Hawaii 315 miles off.

Sat March 30th

Leat 18, 34
Long 153, 14
Wind moderated last night & hauled to
E. steering W.N. by W all night & west
this afternoon, run 210 miles. Hawaii
at 3 P.M. was distant 110 miles by the
chronometer, I think she is 30 miles too
far west, hope to arrive in Port tomorrow.

Sun March 31st

Fine trade wind from E. steering N?
Made Hawaii at 10 A.M. at 4 P.M. luffed
to the wind off & on between Lae. th Point
& Point Pele off Hawaii, got off the
anchors, bent the chains, found the
chronometer 18 miles too far west.

Journal of Bark Northern Light.

Mon April 1st

Leaving off & on Peli Point all night, veering along the land towards Healeakakua. calms & light airs all day, with strong current setting to the Southward, making very little headway.

Tues April 2nd

Continues with light airs & calms. Making no headway strong southerly current. took a boat & went along shore up to Healeakakua where I found the Bark Eliza, our ship out of sight to the south.

Wednes April 3rd

Arrived in Port at Anchoa about 8 PM today, came in with a light sea breeze & the boats ahead towing.

Thurs April 4th

got under weigh tonight at dusk. Set with a light land breeze in company with the Eliza, bound to Honolulu. Five men deserted, caught ³ two of them.

Fri April 5th

Calms & light airs all this day. have not got over 25 miles from Port. Bark Eliza in sight. take a week to get to Honolulu at this rate.

Sat April 6th

A fine breeze through the night. becalmed through the day to leeward of Lanai.

By Tho^s Mallery Master 1878.

Thurs April 11th

At dark last night to the trades strong, down through the Molokai channel, went ashore at Honolulu with Capt Murray of the Eliza.

Fri April 16th

This date finds me on board again bound to Heolaa, got our other two deserters who were caught at Kona & sent down in Schooner Presier. Ship's crew three more men who are deserters from Back Mercury.

Wednes April 17th

Arrived & anchored at Heolaa this morning, anchored about three ships length to leeward of Baroy in 15 fathoms, Baroy just open leeward of the weather point. got off six Bullock & 14 pigs, two cant loads of sugar cane, got under weigh at dark, blowing heavy trades, took our departure for the Arctic.

Thurs April 18th

Strong trades, passed between Nikau & Tahera this morning with fresh trades & squally.

Fri April 19th

Strong trades all night & squally. Ship under short sail steering WNW to pass south of Bird Island, saw the Island this morning & passed 10 miles to westward of it. Ends Mockwatering. course NW by N.

Lat

23.30

Long

162.26

Journal of Bark Northern Light.
 Lagoon, Honolulu
 Sat April 20th

Lat
 26.20
 Long
 164.27.

Mice gentle trade wind from W.E.
 all sail out steering N.W. by N.
 Made 200 miles distance. Employed
 in making a new main spencer.
 painting the break deck & putting
 false gunwales upon a new Boat.

Sun April 21st

Lat
 28.04
 Long
 166.32

Continues fine whole sail trades.
 Wind W.E. with fine smooth weather.
 Made 195 miles distance, nothing
 in sight. Steering N.W. by N.

Mon April 22nd

Lat
 31.26
 Long
 168.23

Strong trades from W.E. to N.W.E.
 Steering good full N.W. Made 180
 miles distance. Ends with ship
 under lower topsails, courses
 & jib. Put up main stay sail stay.

Tues April 23rd

Lat
 33.10
 Long
 169.30

Comes on with strong trades &
 fine weather. Moderating & heaving
 to S.E. through the night. Ends
 with with light air from South
 clear & fine. Sailed at 10 o'clock.

Wednes April 24th

Lat
 35.54
 Long
 168.50

Begins with light breeze from S.W.
 backing fresh towards morning. Ends at
 West & backing on. Barometer falling slowly.
 Heading N.W. to N.W. by N. by the wind

By Thos. Mellen, Master.

1878

To the Arctic Ocean.

Thurs April 25th

Leat
38.50.
No Log.

Stiff breeze from W all throughout.
carrying whole topsails through the night.
Ends with ship under lower topsails
& jib, with thick weather, steering W
by W. Killed a bullock, all well.

Fri April 26th

Leat
40.04
Log
168.42

Blowing a moderate gale of this 29
hours from WNW to NW, heading by
the wind to southward under the
lower topsails & staysails, weather
fine, clear & cool most of the time.

Sat April 27th

Leat
40.53
Log
167.46

Comes in with fresh breeze from NW.
Moderating all night. Ends with
very light air from WNW, heavy swell.
Repairing foresail & fitting a new board.
Painting over-head board, all well.

Sun April 28th

Leat
42.57
Log
168.25

First part light air from W, backing up
towards morning & hauling to SW!
took in waist board last night.
Ends with fine breeze from NW.
Steering W by N, all sail out.

Mon April 29th

Leat
45.31
Log
168.37

Blowing moderate gale from S W with
some rain, steering W by W under
lower topsails, have two at 2
o'clock this morning, at 2.30 kept off
again. Ends strong squally under
lower topsails & staysails, wind
S W & large sea, foggy at times.

Journal of bark Northern Light.
From Honolulu
Tues April 30th

Came in with stiff gale from S.W.
have too on Port tack last night
at 7.30 P.M. blowing heavy with
frequent squalls all night. at
4 this morning gale weighed the
No Gun. Main topsail. gale increasing in
violence all day. at 6 P.M. this
Even took in Main topsail. blowing
very heavy with very large sea.
Sails layings too under Main
Sprees & fore topmast staysail.
the barometer fell only three 10^{ths}
for this gale & was three days falling
that much. has come falling now.

Wednes May 1st

Lat
47.04
Long
167.47

Begins with heavy gale from W.S.W.
& high sea. ship, have too. Moderating
towards midnight. wind backing
gradually to W & to W.W. this
morning, with a rising barometer

Thurs May 2nd

Lat
46.34
Long
167.55

Blowing a moderate gale from
W.W. all throughout. ship on
different tacks. put up the
stows. killed a bullock last night.
wind dead ahead. making slow
headway. Barometer rising very high.

By Thos. Miller, Master, 1848,
To the Arctic.

Fri. May 3^d

Leat 47. 35
Long 166. 40
Strong breeze & rough sea through the night from N.W. moderate through the day from W.S.W. breezing up again tonight, weather overcast & cloudy.

Sat May 4th

Leat 49. 14
Long 167. 15
Fresh breeze from N. to S.W. all night, had to come down to lower topsails before daylight. Moderating all day & hauling to N.W. again, nothing in sight.

Sun May 5th

Leat 49. 50
Long 166. 31
Moderate & calm all night, breezing up from N.W. this morning, moderate & fine all day, all sail set, killed a Bullwh. the straits about 230 miles distant.

Mon May 6th

Leat 51. 09
Long 166. 59.
Gentle breezes all night from W to W.S.W. dying away calm again today. Ends: calm with smoky weather & rain. Fitted & sent up the crow's nest to the Masthead forward, Painted the new waist Boat, put new rope on old jib, also roping the new main. Spencer.

Tues May 7th

Leat 51. 40
Long 169. 15
Moderate air & calms all night, this morning at 3 AM breezed up from S.E. fine breeze through the day, at 3 PM the East Island of 72 passage about 70 miles distant, bearing about N.W. Ends breezing on strong from S.E. Barometer falling, weather overcast & smoky.

Journal of Bark Northern Light

From Honolulu

Wednesday May 8th

Strong I & E sailed all night. Luffed to the wind at 5 PM last night. This morning left off W by N at 4 AM. Blowing strong but clear enough to see land at 10 miles. at noon it came in thick & raining. Just as we judged the ship to be in the straits. blowing as much as we wanted for whole topsails. Saw no land until just at night when were 25 miles inside. it cleared up. saw many birds & tide rips when coming through the passage. Saw no land on either side, too much risk. would not do it again.

No Sun,

Thursday May 9th

Leat. A fine breeze from S W & fine clear weather. steering N W. Nothing in sight. coiled some new whale lines. Killed a Bullock. Painted the Dingy.

54, 58.

Long.

175, 17.

Friday May 10th

Gentle breeze from S all night. Bearing gradually around to S E through the day & very light. weather clear, warm & fine. course N W. sent down upper fore topsail. repaired & bent it again. sent down upper main & commenced repairing that. put out all the boats last night & got them all ready for whaling. Put up blacksmiths forge today to do some small jobs.

Leat

55, 58

Long

177, 01

By Thos Mellen. Master
To the Arctic Ocean.

1878

Sat May 11th

No Sun.

Moderate breeze from S.W. & through the night with some fog, wind hauling to the Eastward through the day & evels at E with a fine breeze, alternately clear & foggy, steering S.W. by N. nothing in sight, repairing Main upper topsail.

Sun May 12th

No Sun.

Strong breeze all night from N.E. foggy by spells. by about 3 hours. through the day fresh breeze. Made the ice at noon. this P.M. weather cleared up. stood into the ice, found it quite open. came out again. towards night & steered along the ice to the N.W. killed the two last Bullock today, hay all gone.

Mon May 13th

Leet

59.45-

Long

182.00

Blowing fresh gale all this day from N.W. & with clear weather. stood to N.W. all night in clear water. came in to scattering ice at noon. were ship heading E. Ends moderating a little.

Tues May 14th

Leet

60.15-

Long

182.09.

working to the northward all night through scattering strips of ice. wind strong from N.E. spoke schooner C. B. Ward, Capt Whitney, also saw the bark Norwegian & Progress to the S.W. & Eastward. Ends moderating down fine. ice heavy to the North & west.

Journal of Bark Northern Light

Wednesday May 15thLat
60.15
Long
188.06

Came in with fine weather. wind
fresh from N.E. ship up to the heavy
ice. two ships lost on it, five
sail in sight. spoke back Norman.
Thor Pele & Progress, no whals
seen yet. the report the ice to the
westward much farther south.
Ends with strong N.E. wind.

Thursday May 16thLat
60.09
Long
188.06.

blowing strong from N.E. to N.W.
all this day. standing on different
tacks among scattering ice, 4 sail
in sight, all working Eastward.

Friday May 17th

No Sun.

Continues blowing a moderate gale
from N.E. standing off & on the ice
under short sail. two sails in
sight. snowing part of the time.
Ship among a good deal of scattering
ice. the pack close by to north. but
it seems to be mostly light ice.

Sat May 18th

No Sun.

Wind & weather the same.
ice plenty. standing on short
tacks among open ice under
lower topsails. the pack close by.
Norman & Progress in sight.
I judge we are Lat about 60.10
& Long about 182, west, or 178 E.
snowing most of the day.

By Thos. Challen. Master.

1898

Sun May 19th

Obs. Sun.

Strong breeze through the night from N.E., with fog & snow. Laying a back most of the time among strips of ice & water. Saw one sail this morning to the N.E. Moderate through the day. Ends light from N.W. & foggy.

Mon May 20th

Lead

60, 10

Leaving

183, 46

This day moderate & gentle breezes, thick fog all night, lightening a little this morning & around breasting to W. steered into the ice with a light breeze & all sail out, saw two sail to the East & two to the west. The ice quite light & slack all day. This eve at 7 P.M. got blocked, ice well packed but not very heavy. wind light & veering to S.W.

Observes, }
not good.

Tues May 21st

Obs. Sun.

Gentle breezes from N.E. to N.W. all this 24 hours, foggy all night, clearing by spells through the day. Ship blocked by the ice pack, making but very little headway, ice well packed but not very heavy. Ends calm & fine, 4 sail in sight, all packed in the ice, two of them bearing East 10 miles, which I call the Progress & Worsman, & two bearing about West, distant from ten to fifteen miles which I call the Pacific & Hot Rope.

Journal of Bark Northern Light. in the ice.

Wednesday May 22nd

Lat
60.20
Long
184.01

Weather continues fine, wind light from W² to S W. & clear, no water in sight, ship moving along a little at times when the ice breaks.

S W current here, five sail in sight. Tho^s Pope, Pacific, Progress, Mosman, & I think Mureny.

Thursday May 23^d

Lat
60.28
Long
184.10.

Calms & light air, foggy most of the time, ice well packed, making very little headway. Saw one sail bearing S W. distant 6 miles. put out cutting stage, sent down main spencer gaff, making new one.

Friday May 24th

Lat
60.33
Long
183.58

Continues with calm & light air, foggy until this forenoon when it cleared up fine with a light breeze from W. Making no headway, ice packed tight most of the time, five sail in sight, three W E & two S W. slow work.

Saturday May 25th

Lat
60.41
Long
183.50

Beautiful weather, clear & fine, light breeze from W² to S, ice opened a little in the night so that we got ahead a few miles, but have not moved today, five sail in sight, all packed in the ice, all bound after Bone, which is now valued at two dollars & a half per pound.

by Hob. Cullen, Master, & Co. 1848
on the ice.

Sun. May 26th
Continues fine, wind light from
ice slack a little occasionally &
lets us go ahead a few miles. This
No Sun. morning three sails in sight. Norman
& Progress to the Eastward & one to
the S.W. Ends foggy. Ship packed
in tight ice, the ice is very flat
& thin, have not seen any real
old fashioned heavy ice as yet.

Mon May 27th
Beautiful weather, fine & clear all
this day. ice well packed, slow progress,
wind light from W.S.W. Saw many
Lest 60.58
Long 183.00
grampuses. Norman & Progress close by
& one sail in sight to S.W.

Tues May 28th
Comes in with fine weather, wind W.S.W.,
hauling to N.E. ice quite heavy. This
P.M. wind fresh from N.E. ice opening
fast. all sail furled, ship tied up to
two cakes of ice, one each side,
drifting off Southward through the ice.
Lest 60.57
Long 182.35
Progress to the W. & Norman five miles
to the Eastward. Ends foggy, all well.

Wednes May 29th
Begins with fresh gale from N.E., blowing
strong all night. Moderating this morning,
ship tied up two cakes of ice. Ends
No Sun moderate & raining, ship blocked in
the ice, all sail furled, three sail
in sight at times, weather warm.

Journal of Bark Northern Light.

in the ice

Thurs May 30th

moderate breezes from W^E, with snow
 No Sun. at times, part the time foggy. three
 sail in sight. Saw grampuses. the
 ice is too thick to work in without
 a fair wind. Ship tied up to the ice.

Fri May 31st

Gentle breeze from W^E. Ship tied up
 to the same ice we were yesterday.
 4 sail in sight. ice well packed.
 occasionally clear then foggy.

Sat June 1st

Leut
 61.12
 Seary
 182.19.

Came in with light easterly wind.
 ice slackened up. Let go moorings at
 9 last Eve & worked to the north all
 night with all sail. thick fog. tied
 up again this 10 A.M. Ends clear
 six sail in sight. all south of
 us except one. ice pretty close.

Sun June 2nd

No Sun.

moderate breeze from N^W to S^W.
 ice slack the first part of the night.
 made 15 or 20 miles to the north.
 seven sail in sight. got packed
 again today & tied up to the ice.
 Ends with wind west & fog.

Progress got
 a bark
 today

By Thos. Melles Master.
South of Thaddeus.

1878

Mon June 3rd

No Sun

Moderate S.W. & foggy all night. Fine
& clear through the day wind S. Ship
packed in the ice, which in large flat
sheets. Some of them miles in extent.
Progress in light sailing, also 4 other
sails. Saw the land bearing W.
Ends fog again. ice close packed.
have not seen a whale yet, hard luck.

Tues June 4th

No Sun.

Continues moderate S.W. wind. packed
tight in the ice all night. slackened a little
today so that we made about 10 miles
to the north. at 3 P.M. heard a whale.
lowered the boats. heard him several
sings but did not see him the fog
was so dense. Ends with fog. wind
S.W. ship packed in solid. no luck.

Wednes June 5th

Leat
61.22
Long
181.34

Come in foggy. wind light S.W. saw
a bowhead last Eve. came up about a
ships length off. ship blocked in the ice.
could not get to him with a boat. the
ice so rotten could not walk on it.
weather clear through the day. three
sail in sight. also Cape M'arian.
much sheet ice here. ship stuck fast in it.

Journal of Bark Northern Light

In the ice. June 6th

Lat
61-28
Long
181.26

Came in with fog. ice opened a little so that we made a few miles to the north. weather clear through the day. wind light from NW to N. land in sight & five sails. Progress bailing. that makes her two or more whales. Tho^s Pope had boats chasing. think the Rainbow got one today. we have not seen a whale today. Ends with ship packed. some swell from S.

Lat
61-29
Long
181.38

Fri June 7th
Weather fine. wind light from NW to N. ice close. Tied up most of the time. Progress & Tho^s Pope are well in. toward the Cape. I think in clear water. Progress still bailing. Sea breeze far miles astern. Warman ten miles S.E. the Cape in sight bearing about N by E. distant about 40 miles. think the whales have all gone by.

Sat June 8th

Continues fine. ice opened last Eve & we have been going along all day. Progress & Tho^s Pope in sight to westward. one sail to S.E. Progress cooled down at noon. at 3 P.M. fog. hauled aback about 8 miles S.E. of Navarin. 45 fathoms water. wind light from W.S.W. I think we are the first ship to Cape Navarin this season. but not a whale. oh for a whale!! a whale!! My kingdom for a whale!!

The ship I have been calling the Sea breeze for several days back proves to be the Hermit. Capt R. H. Hornum.

By Thos Mellen Master.
off Cape Thaddens.

1878

no sun

Sun June 9th

Off & on Cape Wauwin in the fog.
scattering ice around, spoke back
Progress last eve, two whales, 210 bbls.
Saw six sail this morning, all laying
off & on, wind S W, no whales.

Mon June 10th

Continuous fog, spoke ~~Progress~~ last
eve back home. Capt Heenan,
clean as we are, this morn it
cleared up. Saw the land & kept
off, wind S W, ice very scattering.
steered along past Thaddens, we
steering W N E for Cape Wauwin, saw
sail in sight to S W, Progress, Norman
Thos Pope, Helen Mar, no whales.

Tues June 11th

Came in with fine breeze from
S, steering W N E, at 10 P M
came to ice, & fog, hauled by the
wind under short sail. This
morning spoke back Rainbow
in the fog bailing, he has seven
whales making 850 bbls & we have
nothing, kept off at 10 A M
W N E, weather foggy, wind S E,
came to the ice at 4 P M, working
through it to W E, Encls snowing.

Journal of Bark Northern Light.

Wednesday June 12th

Came in foggy, wind S.E. working Eastward along the ice, cleared up this morning, land in sight from Cape Khoring to Flower Bay. Six sail in sight. Ends with light air from W. steering through scattering ice towards Flower Bay. Bark Dawson had her boats down. Flower Bay about 25 miles off being S.E.

Thursday June 13th

Calm all night, spoke Barks Pacific & Eliza, one whale each. Saw one bowhead tonight off John Howard Bay going Eastward quick. One ship off Flower Bay. Local at anchor at East Head, sailing, two whales. Schooner E.M. Ward also at anchor, sailing, one whale. Ends calm & clear.

Friday June 14th

A fine breeze from S.W. & clear. Saw four whales going quick to N.E. chasing with the boats most all day. Mr Stratton 2nd Mate went alongside of one & his boatmen. Otto missed him with a fine chance. Bark Eliza got a whale close to us a few miles south of Indian Point. Ends with light breeze from S.W. steering past Indian Point towards East Cape. oh what hard luck.

By Ho^l Mellen Master 1878.

Sat June 15th

Weather continues fine. Saw one whale last night off Indian Point going quick North, lowered & chased, no luck. Steering towards St Lawrence Bay. Beating ice around.

Sun June 16th

A fine breeze from S W with clear weather, arrived at North head tonight. Schooners Lolita & W^m Ho Mellen both got a whale here day before yesterday about five miles East of the head. Saw one whale tonight, lowered, no luck as usual.

Mon June 17th

Blowing hard from the North, worked in & anchored under North head. Ice came afloat of us, had to get under weigh again, anchored again last night. Saw two whales going to North quick, blowing too hard to lower, started dragging in the night, let go second anchor. Blowing hard all day, three Schooners & Thos Pope here at anchor, one sail in sight under weigh off shore.

Tues June 18th

Continues blowing from the North, moderate at times. Took up starboard anchor, failed the Port chain, had a hard job to clear it. Rainbow came in to anchor bailing, also Schooner C. Mc Greal.

Journal of Bank Northern Light

Wednes June 19th

Wind moderated last night, got under weigh at 6 P.M., beat up & passed East Cape & Diomedes at noon. Ends foggy, wind light from N. beating to the North in scattering ice.

Thurs June 20th

Continues with fresh breeze from the Northward, scattering ice about, weather foggy, beating to the North. Employed in setting up shooks & getting ready for Wahooing. breaking out water &c

Fri June 21st

Weather fine & clear, wind N.W. stood Northward all day through scattering ice, came up to the pack, in Lat about 67. Spoke the John Howland with one whale, also the Florence with two. three other sails in sight. see no walrus to speak of.

Sat June 22nd

Strong breeze from the North, part the time clear, then fog, cruising along the pack & among the scattering ice all day. see no walrus. Saw ten sail. shot a white Polar bear,

By *Thos. Mellan. Master.* 1878.
 In Arctic Ocean
 Sun June 28th

Lat
 67.05
 Long
 168.48

Moderate breeze from W. worked to Eastward
 through the ice the early part of the day.
 See nothing. latter part steering to
 westward by the wind towards Cape
 Serdze. Ship in clear water. Two
 sail in sight. no walrus.

Mon June 29th

Came to the western ice this morning.
 no walrus. worked Northward along the
 ice. spoke the local. Helen Man.
 Rainbow. Norman & W. H. Meyer.
 & Dawson. Ends Calm & fog.

Tues June 30th

Lat
 68-40
 Long
 168.32

Weather fine. wind S. Ship cruising
 along the ice Northward. saw but very
 few walrus. got five. spoke the Norman
 & exchanged some fine wood with her
 for some potatoes. One working to S.W.
 along the ice. seven sail in sight.

Wednes June 26th

No Sun.

Came on fine wind S.W. saw a few
 small cakes of walrus. ice packed so
 could not get to them. One spoke the
 Backs Curlew. Norman & Hunter.
 there is a considerable many walrus
 about here but the ice is packed so
 tight that it is impossible to get a boat
 anywhere near them. we need a good
 westerly wind to open out the ice.

Journal of Bark Northern Light Haberding

Thurs June 27th

Lat.
67.42
Long
168.40.

Weather fine, wind S S E light.
Saw a good show of walrus but
was unable to get to them, on account
of the ice being packed. The Hunter
& Worsman got a good cut but I
could not get to them before the
fun was all over, five sail in sight.

Fri June 28th

W. L. L.

Calm & fog all night, clearing up
this P.M. with fresh breeze from S.
working to the S W along the ice.
see no walrus worth mentioning.
five sail in sight all bound S W.

Sat June 29th

Lat
67.25-
Long
169.35-

Strong breezes all this 24 hours
from S. with clear weather. worked
along the ice to S W within about 25
miles of Cape Serdze. no walrus. spoke
W H Meyer, Sea Breeze & Eliza.
several other sails in sight. at
1 P.M. steered N E by E for the eastern
ice. Ends with dense fog & heavy
breeze from S S E. heading eastward
by the wind under easy sail.

8 Walrus this date.

By Tho^l Mellen, Master. 1878
Wabrusing

Sun June 30th

Continues with strong breeze from S. heading to the Eastward all night.
No Sun, run off to N^W today about 50 miles & came up to the ice, dense fog most of the time. Ends standing off & on the ice, saw the Rainbow to S^W.

Mon. July 1st

Leat 68.15
No Longy.
Blowing a moderate gale from S all of this 24 hours, fog most of the time. Ship standing off & on the western ice under easy sail, bad weather for any business. saw one sail to the S.

Tues July 2nd

No Sun.
Comes in with strong breeze from S. moderating & clearing up this morning. spoke Brig Onward. Capt Smithers quite sick. Ends with light northerly wind, running off southward along the ice. see no walrus to speak of.

Wendes July 3rd

Weather fine. saw a few walrus. got 2, working southward along the ice. several sail in sight.

Thurs July 4th

Strong breeze from the westward. saw a good lot of walrus, got 110 in company with Bark Mercury. 55 apiece. spoke the John. Howland & Brig Onward, & Helen Mar.

Put Abel Hughes
on trans for
trying to steal
a hammer &
sawing for
much like about
it afterwards

75 walrus this date

Journal of Back Northern Light

Wabussing

Fri July 5th

Leut
69. 15-
Long
170. 31

Strong westerly winds. no walrus.
got only one today. 18 sail in sight.
spoke the Worman, local, Helen Mac
& Legal Tender. got fine letters from
my wife. all well. good gal.

Sat July 6th

No Sun.

Light southerly winds partly
clear & fog at times. saw a few
walrus in company with the
Worman. got 18 apiece. they are
very shy & wild. won't stand fire.

Sun July 7th

No Sun.

Continues fine. got ²¹~~one~~ walrus.
they are very scarce & wild.
several sail in sight. some of
them hauling. land in sight to
the S.W. in the vicinity of ledge.

Mon July 8th

No Sun.

Weather fine. wind S.E. & clear.
saw a number of walrus. in
company with Thos Pope. got 50
apiece. several sail in sight.

Tues July 9th

Weather continues fine. saw but
few walrus in company with
Thos Pope. got 12 each. walrus
are scarce & very shy. ice all
open & scattered about makes it
hard work to find the walrus.

173 walrus this
date

By Thos Mullen, Master.

1878

Walrusing.

Wednesday July 10th.

Weather foggy through the night, clearing up this morning. Saw a fine show of walrus. Mate went off shooting as I had a bad cold, got 41, plenty of walrus but they would not stand fire. Several seal in sight also land.

Thursday July 11th.

Continues fine & clear, no walrus today, nine seal in sight, commenced bailing today. Land in sight to the S & W, poor walrusing, this is.

Lat
67.30
Long
170.18

Friday July 12th.

Another day & no walrus. Strong breeze from S, ice much scattered, have not seen a walrus today. Employed in bailing, nine seal in sight, none of them appear to see anything to make oil. Land in sight to the S & W.

Lat
67.20

Sat July 13th.

Moderate, fine & clear, saw a few walrus last night, got 16, saw a very few today, also, got 9, plenty of ships & few walrus, finished bailing out 227 walrus. Cape Lodge in sight bearing S S W distant 80 miles.

Sun July 14th.

Rain & fog all this day, see no walrus. Stowed down the oil of 227 walrus, 150 bbls, & had about 15 bbls left in the tank, prospect looks small for walrus, 236 walrus this date.

Journal of Bark Northern Light

Wabrusing

Mon July 15th

Strong breeze from the westward
worked well into the ice. Saw
a few walrus got two. Spoke the
Mureny with 600. 3 sail in sight.

Tues July 16th

Weather fine. Saw a good many
walrus 15 miles in the ice about
30 miles north of Cape Serge.
So many ships among them did
not get many, only 45, wind S.E.

Wednes July 17th

Came in fine. worked Northward
through the ice. Saw a few walrus.
was off all night. got 50. Saw a
large show today. but wind was
so strong from the westward & it
came in dense fog that did not
go after them. waiting for better
weather. we are well into the ice.

Thurs July 18th

Weather cleared up this morning.
Saw a few walrus. got 31. Tonight
the wind is light from N.E. & foggy
at times. ice heavy & ship about
20 miles into it. beating out under
all sail. Mureny & Hunter in sight.

Fri July 19th

Dense fog all this day. Saw a few
walrus. got 22. Spoke the Mureny
strong breeze from E. beating out of the ice
with a thick fog. ice heavy.

386 walrus this date

By *Thos Mellen, Master.* 1878

Walrusing.

Sat July 20th

Came with fog, got out into clear water last Eve, clear & fine weather today, saw very few walrus, got only five today, several seal in sight, spoke the *Dawn*, with 250 walrus.

Sun July 21st

Weather thick & raining, ship outside of the ice, no walrus today, finished boiling 164 walrus this fare, ends calm, clearing up a little, want some walrus.

Mon July 22nd

Strong breeze from S.E. all this day with fog, see no walrus, ship off from the ice in clear water, stowed down the oil, the 381 walrus made 300 blbs, yielded the best of any walrus I ever got.

Tues July 23rd

Weather thick though the night, clearing up this morning, light breeze from S.E., saw a large cake of walrus, they would not stand fire, got only 17, three seal in sight.

Wednes July 24th

Weather clear at times & fog at times, saw a few walrus, natives drove them all off with canoes, saw the *Hunter* & *Dawn* walrusing tonight, no walrus for us today, ends foggy.

408 walrus this date.

Journal of Bark Northern Light
Walrusing

Thurs July 25th

Saw a good shoal of walrus lost
right. Shot & got 21. This afternoon
got 8 more, weather fine. Several
sail in sight, all walrusing.
Most of the walrus are on scattering
ice 30 or 40 miles from Cape Sledge.

Fri July 26th

Weather continues fine. Saw walrus,
off all ^{lost} right. Shot 130 in company
with the Hunter, 60 apiece.
the Dawn & John Howland both
got a large ^{lot} yesterday. Saw one large
cake today. went off & shot 160
in company with the Hunter.
lost about 30 by the breaking of the ice
ends with thick rainy weather.
Ship 30 miles north of Cape Sledge.
ice scattering. Six sail in sight.

Sat July 27th

Weather thick & raining all
night. wind shifted this
morning from S E to S W
& a strong breeze all day.
see no walrus. spoke barko
Elyja & Herman & schooner
Leo. Several more sails in sight.

Sun July 28th

Modulated in the night. Saw a
good number of walrus. Shot 100.
lost 25 by the ice breaking. got the
blubber aboard at 8 o'clock this morning.

707 walrus this date.

By Thos Mullen Master 1878

Wednesday
Morn July 28th

Strong breeze from N'W to W with
fog at times. at noon saw a good
show of walrus on a point of ice.
weather cleared up & moderated. went
off & shot (111.) one hundred & Eleven.

Ends getting off the blubber. weather
fine. wind S.E. several sails in sight.

Thursday July 30th

Came in fine. Saw a good show of
walrus last night at 10 P.M. went
off with Dingy & two men while the
boats were skinning the above 107. I
shot 152, saved only 105. blowing
strong from S.E. this afternoon & ship
on weather side of the pack had to
take the boats up & work out into clear
water. put some blubber down after hatch.
walrus quite plenty here. about 30 miles
Northward of Cape George, all well.

Wednesday July 31st

Blowing fresh all night from S.E.
with fog most of the time. clearing
up this afternoon & wind backed
to W. Ship off & on the ice. still
blowing strong with heavy swell.
saw a few walrus on the ice but
weather so bad can. do nothing with
them at present. Sawon & Eliza in sight.
Employed at skinning blubber &
setting up shooks for oil.

Saved 107
814 this date

914 this date

Journal of Bark Northern Light

Thurs Aug 1st

Came in with fresh breeze from W. Ship along the edge of the ice, large swell from S.E. Saw a few walrus, did not go after them it being too rough. Spoke Bark Eliza with 780 walrus. Dug in sight.

Continuation of Aug 1st~~Fri Aug 2nd~~

Came in with fresh breeze from W. this morning hauled to E.S.E. & continued fresh. Saw a few walrus on the ice but wind was so strong did not lower. - at 7 A.M. took our departure for the East shore whaling, commenced hauling, have got 628 walrus to haul out. Ends with fog & strong breeze from E.S.E.

Fri Aug 2nd

First part wind S.E. heading by the wind to N.E. weather thick. wind hauled to westward this morning, running to the eastward until 11 A.M. Saw scattering ice in the fog. Sounded, had 20 fathoms, luffed to the wind & working off shore. Employed hauling. Ends with fog & light breeze from W with heavy swell. 25 fathoms water. started the starboard tank full of oil. the ship by Latitude is about 12 miles south of Cape Lishurne & by Chronometer about 6 miles from land. got good sight between fog squalls, but think the chronometer is too far East.

By Thos Mellen, Master, 1878.

Sat Aug 3^d

Comes in with fog, wind NW & rough sea. Some scattering ice around. Saw Cape Lishurne at 10 P.M. last one bearing E distant 4 miles. weather clearing up this morning & wind from NE with fine breeze all day, no ice in sight, beating up the East shore towards icy cape. Employed in bailing, stowed down 92 bbls oil today. Ends clear & strong NE wind, ship about 25 miles north of Lishurne.

Sun Aug 4th

Weather continues fine, wind NE & nice breeze, beating up the East shore between Lishurne & Point Leay. Some scattering ice around. Employed bailing, stowed down 96 bbls this afternoon.

Mon Aug 5th

Continues with fine weather, clear & fresh breeze from NE, finished bailing & stowed down 74 bbls oil, about 100 more to stow tomorrow. beating up the East shore under all sail, Ends with ship about 5 miles south of Point Leay, a little scattering ice about, want Bowheads now.

Tues Aug 6th

Light Easterly winds & fog the first part. Ends with light breeze from S. & clear. steering for icy cape, stowed down all the oil, 660 bbls from 920 walrus, now Bowheads come.

Journal of Bark Northern Light

Wednesday Aug 7th

Came in with light southerly wind. Steering along the land to W. E. Ship off icy cape at 1 P.M. came in dense fog. wind hauled to W. W. stood off by the wind to the North 5 miles & came to ice. Ends lay aback among scattering ice. thick fog. wind W. W. light.

Thursday Aug 8th

Calm & foggy all night. Ship between ice & land just north of the shoals. clearing up this morning. Saw one ship to the south. fresh breeze all day from E. N. E. beating up between the ice & land. Pilot boat five miles off shore. spoke schooner Wm. J. Stevens with 380 walrus. Ends with strong E. N. E. wind & thick rainy weather. Ship off the Sea Horse Islands. no whales.

Fri Aug 9th

Came in with fog & rain. light breeze from the East during the night. spoke schooner Seolita last eve. he reports the ice close on the land at Cape Smyth. latter part lying at anchor close in shore. wind strong from W. S. W. the pack is about 4 miles off shore.

By Thos. Mellen. Master. 1878.

Sat Aug 10th
 Comes in with fresh breeze from NW
 with much rain & fog, got under
 weigh at 5 PM. Last night &
 tried to work South. beating to
 SW all day but but losing ground
 all the time, anchored again this
 afternoon. spoke the Abner Barker
 last night, ice passing about
 three miles off shore, four ships
 anchored close by here, winds
 moderating down, still anchored.

Sun Aug 11th
 Laying at anchor all this 24 hours,
 ice passing just clear of us off shore.
 A Barker, Murray, Eliza, Daron
 & Schooner Stearns all at anchor
 just north of us. ice came ahead
 of them, they all got under weigh
 stood in shore & anchored again.
 wind SW light, fog or rain most
 of the time. I judge the ship to be
 about five miles above Woody Point.
 the pack seems to be sitting close
 upon the land a few miles above us.

Mon Aug 12th
 Continues with rain & fog, wind
 light & baffling from SE to SW & NW,
 the other five sails at anchor close
 by, no ice around us today, some
 ice aground just in shore of us.
 weather so thick cannot see what is
 off shore but a short distance.

Journal of Bark Northern Light

Tues Aug 13th

Comes in calm & fog, clearing up this
10 A M & wind N E. got under weigh
& beating up towards Cape Smith,
the pack about five miles off shore.
Eliza at Anchor off ready milet.
A Barker, Curcung, Dawn, Schooner
Stevens all beating up. Ends with
fresh from N E. weather quite foggy
I judge the ship to be about six or
eight miles south of Refuge milet.
Strong N E current running.

Wednes Aug 14th

Begins with strong N E wind with
dense fog all night. worked close in
shore & anchored at 2 o'clock this A M.
cleared up this morning & we found
ourselves close to the grounded ice right
off the village at Cape Smith. got
under weigh at 7 A M & worked
up past Point Barrow in company
with Curcung, Dawn, A Barker,
& a schooner, the Florence &
Wm H Allen, are both lost, stove
by the ice. the wrecks lay near the
shore between Cape Smith & Point
Barrow. the pack is about five
miles west of the Point & extends
away east as far as we can see.
all but five of the fleet have gone
East. think the ice has shut them
in for the present at least. no
whales have been seen yet that we
know of. Ends strong from N E. ship
six miles N E of Point Barrow.

By Thos Mullen, Master. 1878,

Thurs Aug 15th

Came in with strong N.E. wind, laying off & on the ice N.E. of the point until 2 this morning. it then heaved up strong & by 2.30 m. run off & anchored on west point Barrow at 4 A.M. Dawn. A Barker, W.H. Myers came in also. Sea Breeze came in also from the Eastward. she is injured by the ice & leaking 14000 Strafes. Eads blowing strong from N.E. with fog three schooners came in to anchor.

Fri Aug 16th

Continues with strong N.E. winds. Mercury came in to anchor last Eve. current turned to run south this morning. ice packing upon the land to the Eastward of the Point. it is now a solid pack as far as we can see to the Eastward from Masthead, also to the W.N.W. coast from the point, & the ice closing in around S.W. of the Point. got under weigh tonight at 6 P.M. & started south. Just shaved the ice along in three fathoms water. A Barker & one schooner are running out also. Shall probably anchor somewhere along the shore to the south tonight. left the Dawn, Mercury, Sea-Breeze W.H. Myers & two other schooners at anchor at the Point Barrow.

Journal of bark Northern Light

Sat Aug 17th

Came on with moderate gale from N.E., anchored last night about five miles S.W. of Cape Smith. Still at Anchor here in company with the A Barker, Legal Tender, & C. M. Ward. Eliza lays about 10 miles farther South, four ships lay under Point Barrow, & 11 ships were laying at return reef a few days ago, when the Sea Breeze came out, we fear that they are now shut in there by the ice.

Sun Aug 18th

Continues with strong N.E. wind, for at times, still at anchor 5 miles South of Cape Smith. A Barker & Legal Tender ~~in sight~~ both laying here. Eliza in sight South of us beating up this way, the ice is about five miles off shore of us.

Mon Aug 19th

Strong N.E. winds, got under weigh & beat up all day, strong S.W. current, anchored again. Tonight just South of Cape Smith. Eliza, A Barker & Legal Tender also anchored here. Ends blowing strong & snowing.

By Thos Mellen, Master.

1878

Tues Aug 20th

Continues strong from W.E. strong current setting SW along the land. Still at anchor just south of Cape Smith. the fleet have come out from the Eastward. some are anchored under the point. one is now running off down this way to anchor.

Wednes Aug 21st

Wind & weather continues about the same. current strong SW. plenty of fine snow. Rainbow & Norman came down from the Point & anchored here. Legal Tender took her departure today for San Francisco.

Thurs Aug 22nd

No change in wind or weather. fog or snow all the time. Ships all remain at anchor here except the Rainbow who worked up to Cape Smith today & anchored again tonight. bent new jib, gaff topsail & Mizzen topmast staysail today. all hands well

Fri Aug 23^d

Weather continues the same. saw the whole fleet at anchor under the Point once today. Norman & A Barker got under weigh & worked up towards the Point. Eliza & ourselves still here at anchor. wind blowing a moderate gale from W.E. & dense fog. bent new upper Main topsail today. bad spell of weather.

Journal of Bark Northern Light

Sat Aug 24th

Blowing a moderate gale from N E all night. with much fog & rain. Moderating this afternoon but continues with rain & fog. Eliza & ourselves still at anchor two miles south of Cape Smith, the rest all up to the Point.

Sun Aug 25th

Calm all night with fog & rain. Light breeze through the day from S W. got under weigh at 6 A M. found the ice close on the beach four miles south of Point Barrow, came to anchor again in $3\frac{3}{4}$ fathoms about five miles south of the Point. the fleet have all gone around & anchored just N E of the Point. the ice is close upon the land N & E of the Point. the current has turned to run N E. the pack is now passing about three miles off shore. Eliza is anchored close to us. the Warth Hangers also close to wrecking the bark Florence. Ends wind S W.

Mon Aug 26th

Comes in with S W wind. got under weigh at 7 P M last Eve as the ice was sweeping along the land from the south. anchored in the light west of Point Barrow. strong N E wind all day. the fleet all dropped around from the North side today & anchored here. current is now running south & much ice coming in around the Point. no whales seen about here yet. Ends with dense fog & strong N E wind.

By *Thos Mellen*. Master. 1878.

Tues Aug 27th

Strong N E wind & fog all night. ice came about of us. had to get under weigh & anchor again close to the beach. at 6 A M got under weigh again & run out. stood off to the westward about five miles through scattering ice. see no whales. came to anchor again tonight off Cape Smith in nine fathoms.

Wednes Aug 28th

Moderate N E wind all night. ice coming down around Point Barrow all day. Eliza, Kainbaru, Dawn, Thos Pope, Abram Barker, Kureny, & W^m H Myers came down from the Point. they report the rest of the fleet blocked by the ice this side of the Point. some of them are ashore, none of them can get out at present. the ice came down to Cape Smith & we all got under weigh & worked south at 3 P M. wind heaved to the westward. at 9 this eve we anchored in three fathoms as the current changed to run north. Eliza & A Barker anchored just north of us. Kainbaru & Kureny are getting beating south just to the south of us. Dawn & Thos Pope five miles north of us trying to work out. W^m H Myers is towing out with her steam tender. if it should breeze up fresh here we shall probably have trouble with the ice which is now at this 10 P M about two miles off shore of us. I hope we may get out all right & go west & get some oil & boone

The ships in trouble at Point Barrow are the Coral, Helen Mar, Hunter, John Howland, Mount Wallaston, Morman, Pacific, Progress, Sea-Breeze & Brig Onward. also the schooners *Wm H Stevens* & *Inclusey*.
10 square riggers & 2 schooners.

Journal of Bark Northern Light

Thurs Aug 29th

Comes in with light S.W. wind, increasing all night with thick snow storm. this morning wind hauled to W.W. some scattering ice paddings. got under weigh at 6 A.M. & have been beating Southward all day. the pack off shore five or six miles. some scattering ice among the clear water. foggy at times. left the A. Barker & Eliza at anchor a few miles south of Cape Smith. Ends with strong breeze from W. carrying all sail to get down to the Sea Horse Islands. the Rainbow, Mercury, Dawson & Wm H. Myers in sight to the south & the Thor Pope to the north. all are working south as fast as possible. this is a very bad wind for those ships that are in the trap at Point Barrow. I doubt much if they ever get out of that scrape with their ships

Fri Aug 30th

Strong breeze from W all night, working south along the land. some scattering ice around. this morning wind hauled to W.W. with strong breeze all day. carrying all prudent sail to get south. see no ice tonight. ship off Sea Horse Islands. Dawn. Thor Pope. Rainbow & Wm H. Myers in sight all beating south. the Mercury is riding at anchor near us. I think he cannot get out with this wind.

I think this strong W. wind will pack the ice at Point Barrow so that it will be impossible for the ships there to escape. we shall have to come back to this shore before the last of September to take the crews off. unless we hear of their sailing previous to that time. I hope they may get out for their own sake as well as ours.

By Thos Mellen Master

1878.

Sat Aug 31st

Comes in with strong breeze from N.W. by N.
 Carrying all sail beating south. the ice
 pack is about 10 miles off shore & as far
 as we can see to the S.W. wind blowing
 square upon the land. W.H. Myers, Dawson,
 Rainbow in sight at times to the North
 all working out as fast as possible.
 we tacked ship tonight at 7 P.M. close
 to the land at Wainwright Inlet.
 wind moderating tonight & clearing up.
 pleasant. Shocking bad wind for the
 fleet at Point Barrow. My impression
 is that most of them if not all, have
 been pressed ashore by the ice by this time.
 if the A. Barker & Eliza did not get
 under weigh day before yesterday &
 work South I think it doubtful if they
 get out before the ice goes off again. there
 is some doubt about the ice going off from
 the land again this season in my mind.

Sun Sept 1st

Comes in fine, wind N.W. at 3 this A.M.
 wind hauled to W.S.W. true, & breeze
 up strong, carrying sail hard all day
 beating to the S.W. we just manage to
 hold our own by the land. tonight we
 are two miles north of Wainwright Inlet.
 carrying whole topsails, courses, Jib & furling
 for at times. the pack about 10 miles
 off shore. some scattering ice further in
 shore. Rainbow & W.H. Myers in sight.
 the rest all out of sight to the North.
 This is a horrible bad weather season.

Journal of Bark Northern Light.

Mon. Sept 2nd

Comes in with fresh breeze from W & W. Moderating through the night with dense fog & much rain. wind died out calm this afternoon. clearings up tonight a little & wind breezing up from W. Bark Mercury in sight in shore. one sail in sight to S.W. also spoke Bark Dawn. Capt. Freeman & myself think that we ought to keep near this shore to rescue the crews of the ships that no doubt will have to be abandoned at Point Barrow. we are now steering to the westward to get south of the ice. the ice is in sight off shore. we judge ourselves to be off Rainy Night Inlet ten miles from land.

Tues Sept 3rd

Light breeze from W all day with some snow. cruising along the ice. have not seen the land today. jammed with the Dawn & Wm H. Myers. tonight find the ice making more on to the land. steering off along the ice in company with the other two vessels.

Wednes Sept 4th

Moderate W & W wind all night. steering to S.W. along the ice. calm all day. do not know our position as can see no sun. ice in sight from W to S.W. off shore of us. shall make the land as soon as we get a breeze to find out where we are & see if we can hear from the fleet at Point Barrow. Dawn & Wm H. Myers in sight. close by.

By Thos Mullen, Master. 1878.

Thurs. Sept 5th

Moderate N E wind. Made the land this morning & judge a few miles north of icy cape. also spoke John Howland, Hunter, & A Barker. They report the fleet all escaped from Point Barrow, several of them got ashore & thumped some. Sea-breeze & Norman leaking badly. seven sail in sight tonight all working to the S W between the ice & land.

Fri Sept 6th

Lat. 70.12
Long 163.21.
Calm & light baffling air from westward. fine sail in sight all working westward. the ship about 20 miles from the land between Point Lay & icy cape. bent new upper fore top sail today —

Sat Sept 7th

Lat 70.16
at noon.
No Long.
Continues calm & baffling all night. fine breeze through the day from N E to E. steering from N to N W by W along the ice. six sails in sight all close by & all steering to the westward. tonight the ice seems to make pretty well off to the N W. but as the weather is quite thick cannot see far. bent new foresail today.

Sun. Sept 8th

Lat 70.28
Long 171.39
A fine breeze from N E. steering to the westward all night & day along the ice. passed north part of Herald shoal at noon in 13 fathoms, also the point of ice & hauled up W N W. 6 sail in sight all working for Heraldad Island which is about 70 miles off this 5 P M. bearing about W by compass.

Journal of Bark Northern Light

Mon Sept 9th

Steering to Westward until 10 P.M.
last Eve. then hauled aback with
dense fog all night. wind N.E.
clearing up this morning & day out
calm. spoke Barker & Pacific. saw
more sail in sight. also the ice from
N.E. to W & N.W. Herald Island by
observations bears about W by compass.
distant 30 miles. Ends with wind
S.E. ship off & on the ice. no whales

Lat
70. 58
Long
173. 44.

Tues Sept 10th

Moderate breeze from S. cruising around
the ice with clear but overcast weather.
the ice runs S.E. & N.W. & forms a
bay. then runs off about S along the
western ice. no signs of any whales
except a plenty of feed. Spoke Barker &
schooner in sight. Ends light wind
from W & some fog. spoke Wm. H. Stevens.

No Sun.

Wednes Sept 11th

Calm all night. wind S.E. through
the day. followed the ice along to the
South. no whales. 8 sails in sight.
saw Herald Island bearing N.W.
tonight distant about 15 miles.
the ice pack runs N.E. & S by W
about 15 miles East of the Island.
the Eastern ice runs about S.E. &
N.W. connecting with the western ice
about in the East of the Island &
15 miles East of it. Breezing on strong
tonight from S.E. with dense fog.

No Sun.

By Thos Mellen, Master.

1878.

Thurs Sept 12th

No Sun. Comes in with strong S E wind & dense fog. Moderating & hauled to East tonight, clearing up a little tonight & raining. Ship off & on the Eastern ice. Some swell from S E. Bark Rainbow close by. No signs of any whales yet.

Fri Sept 13th

Leat 71.84 No Long. Moderate breeze from W E with rain & fog. Clearing up a little today. worked up as far North as could get. then run off to South. Saw the Island tonight bearing W S W by compass. Saw the John Howland hailing. She got a whale day before yesterday right here close to the ice. 14 sail in sight. Ends foggy.

Sat Sept 14th

No Sun. Laying aback all night near the western ice about 20 miles ^E of the Island. thick weather with much rain. wind E N E. heading on the Eastern tack all day. heaving on fresh tonight. see several sails.

Sun Sept 15th

No Sun. Continues with strong breeze from E N E. Ship off & on the Eastern ice. dense fog most of the time. spoke bark Eliza. all the fleet are about here now. I judge the ship to be about 35 miles E or E S E of Herald Island. we are having very bad weather to find whales. fog & rain most all the time since August came on. all well.

Journal of Bark Northern Light

Mon Sept 16th

Moderate gale from East. fog at times.
Ship off & on the ice. probably 40 miles
No Sun. E or ESE of Herald. weather cloudy
& overcast all the time. the poorest
weather to find whales this season I
ever saw. 10 sails in sight, at times.

Tues Sept 17th

Continues with Everlasting fog & rain.
wind fresh from E to SE. Ship off & on
No Sun. the ice. see no whales & no weather to
see any. September fast passing away
& no prospect of oil or bone. spoke the
A Barker. Eliza & Wm H Myers.

Wednes Sept 18th

Strong wind from E all throughout.
thick fog most of the time. have got
No Sun. no observations for nine days.
stand up to the ice upon the Northern
tack. then off four or five hours.
same thing day after day. see a
ship occasionally when the fog lifts
up a little. oh what a prospect.

Thurs Sept 19th

Blowing a moderate gale from E to
ESE all this day. weather clear
No Sun. of fog, but heavy overcast & cloudy.
no signs of the sun or whales.
standing off & on the ice under
easy sail. suppose we are 30 or
40 miles East of Herald Island.
8 sails in sight. all off & on the ice.

By John Meller Master. 1878

Fri Sept 20th

Blowing fresh gale all this day from
S W E & E by N. stood to the S E all
night. took in lower fore topsail at
two o'clock this morning, wore ship &
stood to the North at 6-30 A.M.
wore ship again at noon heading E & E.
under lower main topsail &
stom sails. weather quite clear,
got good observations. Saw seven
sails. Some to windward, some
to leeward, on different tacks,
Ends blowing hard & quite ragged.
Herald Island bore S W by N. by compass
at 2 P.M. distant about 5-5 miles.

Lat
71.11
Long
172.40

Sat Sept 21st

Continues blowing fresh gale all night.
weather partly clear with ragged sea.
stood on Port tack all night. wore
ship again to the N this morning.
have gone to westward this 24 hours.
must be westerly current. wind is
about E. two schooners & a bark
in sight to windward. Ship under
lower topsails & staysails. So Ends.

Lat
70.48
Long
173-12.

Sun Sept 22nd

Blowing a moderate gale from E to
E by N. weather clear & ragged sea.
horrible weather. have to carry sail
to hold on. saw 8 sail today all
carrying sail to hold on. stood the
South all night & to the South all
day. carrying reefed topsails & staysails.

Lat
71.17
Long
172.12

Journal of Bark Northern Light

Mon Sept 28th

The first part of the day quite moderate. weather clear. stood to the North, wind East. at 12 noon. Lat. 71.52. came up to the ice in Lat 72° 15' N. Long 172.00. no signs of whales. 173.03. weather clear & fine. kept off to S W towards Herald Island. at 5 P M blowing on strong again from East luffed by the wind to S E. spoke Bark Norman. has not seen any whales. Ice Barks Progress & Coral in sight. no wind. no moon.

Tues Sept 29th

Continues with the everlasting Easterly wind. blowing reefed topsail breeze. weather clear & warm. Ship on different tack about 40 miles East of Herald Island. see four sails today. no whales.

Wednes Sept 25th

Fine weather. wind S E & clear. Herald Island 18 miles off at 8 P M bearing W S W by compass. saw one whale. the Coral. Dawn & Mount Wallaston all had a chase for him. but did not get him. plenty of feed in the water here. but no whales. saw 11 sails today.

Lat

71.14

Long

174.21

By Thos Mellen, Master, 1878.

Thurs Sept 26th

Moderate breeze from W. clear & snowing at times. no whales. stood close in to the Island. saw 11 sail. Some north of the Island. Some south & some East. Several ships are running off to S E tonight. ourselves among the number. Think I shall have a look around south of the shoals.

Fri Sept 27th

Lat
70. 10
Long
173. 30

Light air from E all night. heading by the wind southward. fresh breeze through the day from E to E N E. plenty of snow squalls. clear at times. steering to S E for the Lat of 68° if find no whales there shall go back to Herald Island. saw one sail to W steering off to southward.

Sat Sept 28th

Strong wholail breeze from N E. stood to W W all night. made the No Sun. Island this morning. tacked at noon close to on S E side of it. no whales. Barks Coral & Worrman in sight.

Sun. Sept 29th

Strong breeze from N E all night. increasing this morning & blowing a No Sun. moderate gale all day. ship under lower maintop sail & staysails. weather cloudy & cold. nothing in sight. last eve saw five sails 25 miles East of the Island. two of them were boiling. no whales for us.

Journal of Bark Northern Light.

Mon. Sept 30th

Continues blowing a moderate gale from N.E. last night saw fine sail to windward, also the Island bearing N.W. by compass distant about 25 miles. Saw one whale last night close to the ship, all we could do was to look at him. See nothing today but the Island which bears N.W. by compass, distant about 40 miles. last day of Sept & not a whale yet.

Tues Oct 1st

Blowing fresh breeze all night. Moderating through the day so we carry whole topsails, wind E.N.E. Saw a Bark cutting this morning 40 miles S.E. of the Island. think he must have picked up a dead whale, as it has been a gale there last few days. Saw three more sail to windward, at 8 P.M. raised whales, saw three, lowered & chased until dark, no luck. these whales are S.E. by S from the Island by compass & about 15 miles distant from it. —

Wednes Oct 2nd

Moderate & fine all night. Blowing double reef breeze all day. no sun, whales. Saw the Rainbows boats chasing this morning. standing off & on S.E. of the Island. two sail in sight. oh what a prospect.

By Thos Mellen, Master. 1878.

Thurs Oct 3rd

WB. Moderate breeze from NW & NW by E. Saw seven whales 15 miles SSW true from Herald Island, all going very quick to the south. Mr Stratton struck one with peisee gun & chased after being fast a few minutes. Mr Thornton struck him again when he came up & saved him. commenced cutting at 6 P.M. Herald Island bearing N by compass. the young ice has made off about 10 miles from the island.

Fri Oct 4th

no sun. Light baffling winds from W to E. finished cutting on the whale last night at 12 o'clock. cut up on deck & put it on lower hold. main hatch. see no whales & no ships today. weather drizzly at times. saw the island bearing NW by compass distant about 20 miles. I want some whales. commenced bailing tonight. shall boil enough to get some scraps to make a light night for cutting on whales. shall not boil the rest until we leave the Arctic ocean for good.

Sat Oct 5th

Strong S E Wind. Many snow squalls. Saw one whale. 20 miles E by N by compass from the island. Mate struck him & saved him. commenced cutting at 1 P.M. finished at 7 P.M. Blowing strong from S E & agged sea.

Lat
71° 08'
Long
175° 32'

Journal of Bark Northern Light

Saw one whale tonight.
too rugged to haul
the boats.Sun Oct 6th

Blowing a moderate gale all night from E & E. Continuing with strong reefed topsail breeze through & frequent snow squalls with rugged sea. weather overcast & cloudy. nothing in sight today. I judge the ship to be East true from the Island at this 4 P M distant about 25 miles.

Mon Oct 7th

Strong breezes from E all night. Ship on different tacks. Saw one whale last night, too rugged to haul. this morning saw four whales. one cow & calf. hauled & ~~Mr~~ ^{Mr} ~~Thompson~~ ^{Thompson} struck the calf. might have struck the cow just as well or the other whale. their was two whales & calf together going before the wind & up all the time. took the calf alongside. think he would make 5 barrels if he was fat. the tail rope parted & I let him go as not worth bothering with as more was in sight. at 1 P M hauled again. half a dozen whales in sight. took the boats up again at half past two as it was too rough. plenty of whales here but no weather to catch them. the ice in sight to CP & W & the Island bearing S by compass distant 15 miles. Heavy swell from E & rugged sea on. oh if we only had some good weather we could get ~~all~~ all the whales we want.

no Sun.

By Tho^s Mullen, Master

1878

Tues Oct 8th

Strong breeze all night from ESE. Ship on Port tack heading ESE all night. This morning moderate. Spoke Bark Progress. He has not taken any whales in the Arctic. Saw about a dozen whales today all going to the southward quick, chasing all day. No success. These whales are SE of the Island by compass, distant about 40 miles. The Progress struck a whale today but lost him. This Eve spoke Bark Helen Mar. He took two whales within a few days in Lat 70° Long 174° 45'. Put the fourth mate, Mr Thornton, off duty today & put him in the storeroom, for incompetency & insolence.

Wednes Oct 9th

Moderate through the night from N true. Breezing on all day with rugged sea & snowing most of the time. No whales. Spoke Helen Mar at noon. Took our departure at noon for Cape Lisburne & the straits. Barks Helen Mar & Progress started also. Snows strong from N true steering E by N under reefed topsails foreail & jib. Snowing hard most of the time.

Journal of Bark Northern Light

Thurs Oct 10th

Strong breeze through the night from NNE, steering E by N by compass under short sail all night. This morning kept off East until noon. then E by S the rest of the day. got a good Latitude. but Long not very reliable. but think it will do to run by. running under whole topsails & foresail. strong breeze from NE by N true & snow most of the time. I judge Cape Lishorne to bear at 8 P.M. E by N by compass. distant about 60 miles

Lat
69° 15'
Long
168. 51

Fri Oct 11th

Continues blowing all night from NNE. with much snow in squalls. took in sail & luffed too at 9 P.M. last Eve. kept off again at 1 A.M. through the day running part of the time. when it clears up. Ends moderating with heavy snow falling most of the time. got good observations. spoke Bark Dacon this morning. she got three whales to the westward which makes fair for him. East cape bears S by E by compass distant about 80 miles. bad weather.

Lat
67. 40
Long
168. 03.

Sat Oct 12th

Weather fine through the night. steering S by E under easy sail. passed between East cape & Diomedes at 9 A.M. see much ice extending from East cape south to St Lawrence Bay, & 15 miles off shore. ice extends as far East as we can see tonight. arrived fresh from it. commenced sailing this morning.

Spoke Bark Dacon. she reports done with 6 whales. Sea breeze Co. John Howard 4
November 4. Snow falling to the
S. to get around the ice.

By Thos Mellen Master

1878

Sun Oct 13th

No Sun.

Moderate & fine all this 24 hours from N.E., steering S.E. by E through the night under short sail hailing. Passed the last ice last Eve at 8 P.M. Passed 30 miles south of Kings Island this morning. Ends with light baffling winds from East, East end of St Lawrence Island in sight bearing S.E. by compass distant about 30 miles, a sail in sight to westward, either the Pacific or John Howland, she is not hailing.

Mon Oct 14th

Moderate breezes through the night from N.E. to N. passed East end of St Lawrence Island this morning. Strong N.W.E. winds through the day with heavy snow & hail squalls. Employed hailing & stowed down 112 bbls oil in fore hold. steering S by W for St Matthews Island for sight whales. the bark we saw yesterday was the Eliza. we spoke her today. she got two whales to westward which makes him four. he reports the boat with three to the westward 6 in all. Sea breeze 3. 6 in all. Thos Pope 3. Hunter & Maud = Wallastone none to westward.

Tues Oct 15th

No Sun.

Moderate from N. steering S by W. raised St Matthews Island at 3 P.M. looked for sight whales tomorrow. finished hailing tonight. These two whales will make nearly two hundred barrels. oh for two more.

Journal of Bark Northern Light.

Wednesday Oct 16th

Blowing a moderate gale from WNW. finished stowing down the oil. the No Gun. two whales made 208 barrels, good whales with 8 had half a dozen more like them. Bark Eliza in sight. also St Matthews bearing S W distant about 20 miles.

Thursday Oct 17th

Continues blowing a moderate gale from W. St Matthews in sight. East End bearing S distant 15 miles. spoke Bark Rainbow sailing. he got three whales to westward. Making eleven all told. a fine seasons catch. Eliza in sight to the S E, no whales.

Fri Oct 18th

Came on with fresh wind from W. Moderate this morning & wind hauled to NW & Ends light. no whales. tried for codfish off East end of St Matthews. no fish. spoke Bark Eliza. see the Helen Mar & another bark off East end of the Island. steering off East tonight under easy sail.

Sat Oct 19th

Light breeze through the night from W. steering East. this morning breezed up strong from NW steering E & E through the day. nothing in sight. Moderating to whalesail breeze tonight from NW. hauled down to the light whaling ground. Eastward of St Pauls.

Sept
58. 07
Long
168. 51

By Thos Mellen Master.

77

1878.

Sun Oct 20th

Lat
57. 35-
Long
166. 00

Strong breezes from NW to SW with frequent snow squalls. Steering to SE, under easy sail, saw humpbacks. No signs of any right whales yet. Ends strong from W. & squally.

Mon Oct 21st

Lat
56. 40
Long
166. 25-

Blowing a gale all night from WSW. Moderating all day with heavy swell on. Saw two Right Whales this afternoon, lowered the boats & chased until night. the whales were quite still, so were the boats, remarkably so. Ends calm.

Tues Oct 22nd

No Sun.

Moderate wind from SE through the night, hauling to S this morning. took in all but the quarter boats & lashed them up. Ends with a moderate gale from S with much rain. heading on Port tack by the wind SW by W. shall be off now the first favorable wind we have.

Wednes Oct 23rd

No Sun.

Blowing fresh gale from SE with much rain all night & day. rugged sea on. Moderating tonight heading SW by S under lower topsails & staysails. I judge the Island of St Georges to bear W & W by compass about 60 miles off.

Journal of Bark Northern Light

Thurs Oct 24th

Lat 56.04. Moderate, Calms & baffling winds, with much rain all this 24 hours. Large cross sea on & low Barometer. Ends with light air from S W.

Fri Oct 25th

Lat 55.52 Long 168.10 Calm & light baffling winds through the night. breezing up fresh again towards night from S. dead ahead, some fog. weather warm. nothing in sight. Ship about 40 miles south of St George.

Sat Oct 26th

Lat 55.28 Long 170.13 No Sun. Blowing fresh from S E to E all night with much rain. Moderated this morning & hauled to S W, thence to S W at 10 A M & is now blowing a gale from S W with rugged sea & heavy squalls. Ship have too under lower main topsail & spencer & topmast stay sent. heading S W. I judge the 72 passage to bear about S by compass 140 miles off.

Sun. Oct 27th

Lat 55.28 Long 170.13 Continues blowing a smart gale from W all this day. Ship have too on Port tack under lower main topsail. spencer & stay sail. rugged sea on. all well.

By Thos Mellen. Master. 1878.

Tues Oct 28th

Blowing a fresh gale from W all night. Moderating this morning, strong whole topsail breeze all day, heading S by W $1\frac{1}{2}$ W by the wind, weather overcast & dark. I judge the Island on East side of 72 passage to bear about S by compass, distant about 100 miles this 4 P M. Sent down cutting gear & took in cutting stage today, also sent saw lower fore topsail

Wed Oct 29th

Came on with fresh breeze from W, hauling to S W & S this morning. Saw the Islands at 8 A M on East side of 72 passage bearing S E distant about 25 miles. Strong breeze from S with rain this forenoon, clearing up 3 P M & wind heeled to W W W light. Spoke Bark Mercury. He reports himself with four whales & the Aban Barker four. Have not seen the land since 9 A M. at this 7 P M fine breeze from W & clear weather, steering S S W. I judge the Island of Amantika to bear S E by E distant 20 miles

Wednes Oct 30th

Came in with light breeze from W W W. Clear & fine all night, this morning at 7 A M the East Island bore W distant 20 miles. Bark Mercury chose to this morning, wind hauling all day from W to S W & Ends at South breezing on all day. Ends blowing a gale with rain heading S by S on Port tack, bore too, Barometer falling rapidly, 60 miles from land.

Bark the Mercury and I
Left at 11 AM at noon.

Journal of Bark Northern Light

Thurs Oct 31st

Comes in with fresh gale from S.W. with much rain. Have too. on ~~East~~ Starboard tack until 3 this A.M. wind heeled to W. kept off & steered East all day.

Lat

50. 32

Long

166. 38

carrying main top gallant sail all forenoon. Breezing on shore this afternoon from W. by S with hard squalls. running under whole top sails & fore sail. ruffled sea on. Ship rolling big.

Fri Nov 1st

Strong breeze from W to W.S.W. with clear weather & occasional heavy squalls. steering E. under whole top sails & fore sail.

Lat

49. 20

Long

166. 58.

think I made some mistake in the observations today as they give distance run only 200 miles. I think she has made as much as 230 or more.

Sat Nov 2nd

Lat

48. 25-

Long

159. 26

Weather squally. wind baffling from W to S.W. frequent rain squalls. steering E. nothing in sight. made 185 miles. 580 miles from the passage in three days. weather ends same. all sail out.

Sun Nov 3rd

Lat

47. 00

Long

158. 11

Continues with strong wind from W & squally. steering E under whole top sails & fore sail. as ^{much} wind as we want & only making 185 miles a day. I cannot understand it. cannot get any good long runs out of this ship.

0266 246
92 981 981

By Thos Mullen. Master.

1878.

Mon Nov 4th

No Sun.

Begins with strong reefed topsail breeze from W. with many hail squalls. Moderating towards morning & hauling to S W. through the day hauled to S E & blawed up a violent gale at 2 P.M. laying too at this 3.30 P.M. under goose winged main topsail & spencer. Ship heading E. the Barometer fall ^{to} very fast. but is now rising fast & wind moderating. Expect a sudden shift to westward soon.

Tues Nov 5th

Lat
45.40
Long
145.20

Comes in with moderate gale from S E. Moderated & haled to S W with strong rain & much rain. Steering E by S through the night under short sail & heavy sea. This P.M. wind haled to W S W & clearing up with very smoky weather & blowing on a heavy gale. steering E S E under lower foretopsail & foresail & reefed main. heavy sea on. think shall have to leave her too tonight as I want to steer E by S. & it is most too rugged & too hard a gale to run in safe.

Wednes Nov 6th

Lat
44.42
Long
141.14

Blowing fresh gale from W S W all night. Kept running. Moderating towards the morning. wind hauling all day & ends at S with moderate breeze & overcast weather. heading E by S by the wind. all sail out. Scraped our two heads of Bone today. wish I had two more to scrape. but wishing will not get them.

Journal of Bark Northeast Light

Thurs Nov 7th

Wind baffling from S to W during the night with squalls of wind & rain.

Leat
43.20
Long
138.08

Hauling to NW this morning & clear weather with fresh breeze. all sail out steering E by S. washed the lower masts today. also the boats & Davits. Frisco 800 miles distant.

Fri Nov 8thContinues with fine breeze from W to NW & fine weather. all available sail out run 208 miles, washed our bone today. steering E by S all day, & E $\frac{1}{2}$ S tonight. 600 miles from Port.Leat
41.28
Long
134.26Sat Nov 9th

Strong breeze from NW through the night, hauling all day & ends at NE strong & clear weather. heading E & E by S by the wind, under reefed topsails & courses. Made 200 miles distance, Sanrallones 390 miles distant at 3 P M. washed ship inside.

Leat
39.48
Long
130.41Sun Nov 10th

Strong breeze through the night from NE. Moderate all day & ends very light from ENE. dried all the boat. Dails & all the whale lines. two sail in sight. one to NE & one to SE. Sanrallones bear S by compass. distant 260 miles. oh for a fair wind.

Leat
38.42
Long
128.31

By Thos Mellen, Master. 1878.
Mon Nov 11th

Leat
38.15
Long
127.40

Wind light & baffling all this day. Ends
light from E. dead ahead. Saw a Merchant
Bark working southward. put down new
carpet in after cabin. took account stores.
Dressed the masts. Poked out water &c.

Tues Nov 12th

Leat
39.05
Long
125.28

Continues with light baffling winds all
& early part of the day from E to S E.
fine breeze tonight from S E & clear
fine weather, wind all most ahead, the
land near Mendocino city 80 miles
distant at 8 P M. three sails in sight,
one whaler & two merchantmen, washed
ship outside today & sent up fore & gallant
yard & sail. poor prospect to arrive tomorrow.

Wednes Nov 13th

Leat
38.43
No Long.

Wind fresh from S E to S. Made the
land at daylight near Point Arenas.
beating to the south all day well off
shore. Ends strong from S E with dark
overcast weather & spit of rain. occasionally
saw the Eliza & three schooners today
all working towards San Francisco.

Thurs Nov 14th

No Long.

Strong breeze from S E all night &
much rain. Ship on different tacks.
increasing to moderate gale this morning.
blowing & raining in torrents until
noon when it moderated & hauled to
S E & cleared up at 2 P M. heading
by the wind S E by E under lower
topails & canvas. saw a large ship
steaming N W this morning.

Journal of Bark Northern Light.

Fri Mar 15th

Strong breeze from S W first part of the night. Moderating all night & died away calm this forenoon. raised the Larrallone at noon bearing S W E by compass, distant about 12 miles. weather very smoky. Ends calm & the biggest swell from the westward I ever saw. Expect the Bar is in bad condition to cross now. two sails in sight. I find the Chronometers put the ship about 8 miles too far east.

Sat Mar 16th

Passed the Larrallone & was near the bar this morning. took the Tug Boat Rescue & turned in. breaking heavy on the bar, anchored at 1 P M. went ashore at 2 P M. got letters from home & find that my family & friends are all well. which is very cheering.

Sun Mar 17th

Journal of Bark Northern Light

Sat Dec 7th

This date finds me again in command of the Bark Northern Light for another year. we have been in to San Francisco just three weeks. put the ship in Dry Dock repaired copper & stem. refitted & sailed today. tacked out by the Luz Richard Holgate. Ends with fine breeze from W.W. steering S.

Sun Dec 8th

Lat

36.08

Long

123.12

Weather continues fine. wind from the North during the night. calm through the day. with light breeze from S tonight. land in sight to the Eastward. near San Luis Obispo.

Mon Dec 9th

As Sun

Baffling winds all night from S to W. foggy & light westerly wind this forenoon. clearings up with fine breeze this afternoon from W.W.W. steering S.E. by S.

Tues Dec 10th

Lat

31.45

Long

121.01

Strong W.W. wind all this day. with rugged sea. ship running fast & rolling heavy. nothing in sight. steering S.E. by E. Sausalito 200 miles distant bearing S.E. $\frac{1}{2}$ E.

By Thos Mullen Master. 1878.

Wednes Dec 11th

Leut
29.33
Long
118.45

A fine breeze all this day from N.W.
all sail out. Made the Island of San Carlos
at 3 P.M. putting tonight to the eastward
of it. weather clear & fine. Employed in getting
the boats all ready for whaling &c.

Thurs Dec 12th

Leut
28.00
Long
116.37

Continues fine. wind light from N. nothing
in sight. Cerros Islands bear East, distant
about 50 miles. Steering S.E. by E along
the coast, unhooked the ^{new} headsails & bent the
old ones, & various other jobs.

Fri Dec 13th

Leut
27.04
Long
115.38

Weather still fine, wind light from
N. at daylight Cerros Islands in sight
bearing N.W. Saw many Blackfish.
Mr Hamill got one. Mr Mullen 2,
Mr Hart 5, Mr Mosier 2, 10
all total, two large ones & 8 small
ones, fish were plenty & tame,
Steering S.E. by E tonight under
all sail, clearing away our fish.

Sat Dec 14th

Leut
25.00
Long
113.36

Strong breeze from N all night, moderating
down fine through the day. put out
the cutting stage & sent up pendant &
blocks today. Point Lagoon is about
50 miles distant at 4 P.M. not in sight
yet. bearing about E.S.E. true.

Journal of Bark Northeast Light

Sun Dec 15th

Fine weather, made Point Lagoon this morning, anchored in St Maria Bay at 4 P.M. got off 9 Barrels of good fine sand tonight. shall send the boats whaling & fishing tomorrow & leave for the Equator,

Mon Dec 16th

Sent off all fana boats whaling & fishing. no whales. got about a barrel of nice rock cod. put on all the slide boards today. painted the main topmast & gallant mast. got under weigh at sunset.

Tues Dec 17th

Light airs all this day from N.E. Saw blackfish. got six. Mr Hamell 2, Mr Mullen 1, Mr Heath 2, Mr Mosier 1. commenced bailing tonight. have got 16 to boil. Magdalena Island just visible bearing N.N.E.

Leat
23. 30
Long
111. 56

Wednes Dec 18th

Calm & light baffling airs from E to N.E. all this day. land in sight 60 miles distant. north of Cape St Lucas.

Leat
23. 07
Long
111. 43

finished bailing the Blackfish. made 20 bbls. making slow progress the winds are so light. we have a long distance to go from here to the line. thence to the Ladrone Islands, then to the Bonins & perhaps to Yokohama.

By Thos Mellen. Master. 1878

Thurs Dec 19th

Lat
22. 26
Long
111. 36

Continues calm & light baffling winds. Saw a Merchant Bark this morning working northward. Saw Blackfish & lowered at 2 P.M. Mr Hearnill got 8. Mr Mullen 2. Mr Hart 1. Mr Mosher 2. eight altogether. Ends with light air from E S E with overcast weather.

Fri Dec 20th

Lat
20. 48
Long
111. 27

Light airs through the night, with fine breeze all day from N E. Steering S S E for Socorro Island, which is 100 miles distant at 3 P.M. Employed in setting up rigging, putting on chopping gear &c.

Sat Dec 21st

Lat
18. 44
Long
110. 46

Light breezes from N N E & fine pleasant weather. passed close to St Benedict & the Island of Socorro, the latter has a volcano in action near the summit. Ends fine steering S by E for the Equator.

Sun Dec 22nd

Lat
17. 00
Long
110. 51

Weather fine & pleasant. wind light from N E. nothing in sight. steering S by E. all hands keeping Sunday. all hands are well. so note it be.

Mon Dec 23rd

Lat
14. 42
Long
110. 54

Continues fine. with quite a good breeze from N E. hauling out an 8 Blackfish today. nothing in sight. steering S by E for the line.

Journal of Bark Northern Light

Tues Dec 24thLat
11. 44
Long
111. 14

A fine breeze from E all this day.
Steering S. Stowed down our
Blackfish oil, about 25 bbls.
hoke out water, causer shaking
oil casks, Ends clear & fine.

Wednes Dec 25th

No Sun.

Christmas comes on with fine weather
& fine breeze from East. at noon it
became squally & plenty of rain.
Ends the same with buffing winds.

Thurs Dec 26th

No Sun.

Calm & rainy all of this 24 hours.
occasionally a little puff but amounts
to nothing. turned over some of the
Boats & washed them, slow Progress.

Fri Dec 27thLat
7. 10
Long
111. 00

Continues rainy & squally, wind mostly
from S W. finished washing the boats.
Saw two schools of Blackfish, did
not lower as it was fresh breeze &
squally weather, slow heading.

Sat Dec 28thLat
6. 55
No Long.

Calm most all of this day, with
frequent rain showers, caught a
sea turtle, making very little
headway towards the Equator.
nothing in sight, cannot carry on
the necessary work we have so much
rain, oh for a fair wind & dry weather.

By Thos Mellen, Master. 1879

Sun Dec 28th

Leat
6. 6. 6-
Long
110. 22

Calm & light baffling air from S. rain squalls occasionally. Making no heading towards the line. This is the hardest work to get south I ever had.

Mon Dec 30th

Leat. 6. 46-
Long
110. 27

Weather the same. continual calm. Some rain squalls. This is strange weather for this part of the world. or for a breeze.

Tues Dec 31st

Leat
6. 50
Long
109. 54

Everlasting calm. no rain. & sun hot enough to roast an Indian. never saw the like before in this ocean. Employed in repairing the old lower fore topsail.

Wednes Jan 1st 1879.

Leat
6-19
Long
108. 28

The old year is among the things of the past. & we commence the new year with fine weather, a good, strong, substantial, fine clipper ship under my command. I hope it may be a prosperous year for me, & for every other person who may be deserving of prosperity. Saw some Blackfish last night. Landed without success. Ends with fine breeze & clear weather from S. heading on the Eastern tack. finished repairing the old foretop sail & commenced to repair the old foresail. all well.

Journal of Bark Northern Light

Thurs Jan 2nd 1879

Lat
6.05
Long
107.36

Overcast, calm, with occasional rain squalls. Have made 50 miles of Latitude in six days. How is that for high? Employed in repairing the old foresail, & other small jobs.

Fri Jan 3^d

Lat
5.30
Long
107.42

Calm & rain squalls, occasional small puff of wind from the north. Have done remarkably well this 24 hours, having made 35 miles sailing, finished repairing the old foresail.

Sat Jan 4th

Lat
3.54
Long
108.32

Baffling winds & squally through the night, fine breeze through the day from S.E., saw finbacks, plenty of Albacora & skipjacks following the ship, catch all we want to eat. repaired the old Mizzen topmast stayrail. Encls with fine breeze heading S.W. by the wind, all well.

Sun Jan 5th

Lat
3.28
Long
111.20

Stiff breeze & squally weather from S. heading by the wind on Port tack. See white water once but saw nothing more of it. No Encls.

Mon Jan 6th

Lat
3.47
Long
112.31

Calm, rain, head winds, calm, rain, westerly current, rain, squalls, calm. the above is a faithful record of the weather,

By Thos Mellen. Master. 1879.

Tues Jan 7th

Leat
4.32
Leary
112.47

Calm & rain, rain & calm, strong
westerly current setting us 40 miles
per day, have made 190 miles to S W
in 11 days, never see the like before,

Wednes Jan 8th

Leat
5.12
Leary
112.39

Calm, calm, **Calm, Calm!!**
rain through the night, clear &
cleared calm all day, east current
taking us south at the rate of 40
miles per day, our time for cruising
is all passing away with this calm,

Thurs Jan 9th

Co Leary

Calm all night, sails all clewed
up, took a breeze at noon from S
with plenty of rain, it lasted two
hours, then hauled to S, thence to
S by W & ended there with rain,
bent old Mizzen topsail & stay sail,

Fri Jan 10th

Leat
5.50
Leary
112.88

A fresh breeze from S all this 24 hours,
working south under all sail on both
tacks, have gone to the north 40 miles
the first two days, have now give up
trying to get to the line, must be
going to the westward, Ends with
fresh breeze from S S W with fine
clear weather, heading west by the
wind on Port tack, never heard of
such a hard time to get south in
my life, have made 75 miles of Latitude
in 14 days, the past week have been
losing ground, drifting north all of the time,

Journal of Bark Northern Light.

Sat Jan 11th
 Light breeze from S I W all this day
 with fine dry weather. heading from W
 to W I W. made 42 miles northing. never saw such
 bad winds or such strong currents.
 both are combined against us.
 bent the old foresail, repaired fore & aft gall sail.

Sun Jan 12th
 Continues fine. good breeze from
 S I W + pleasant weather. heading
 from W by N to W by South. not so
 much current today. yesterday saw
 a Merchant bark on the Eastern tack.

Mon Jan 13th
 A light breeze through the night from
 S I W. heading S I E by the wind all
 night. dead calm & squally rain.
 No Sun. storm all the forenoon. calm &
 clear this afternoon. ship drifting
 about perfectly helpless. never see or
 heard of such a time in getting to
 the Equator in 30 years experience
 at sea. one sail in sight long
 distance off to the Eastward.

Tues Jan 14th
 Calm & rain all night. good breeze
 from S I W to S I W through the day.
 cannot get overboard. cannot get south.
 filling salt water today on the
 riding tier to stiffen the ship.

By Thos. Mellers, Master. 1879.

Wednes Jan 15th

Lat
7.30
Long
116.46.

Minel J. W. gave it up beat & avore ship last Eve. steering N by N all this 24 hours. shall take the N E trades & run to westward as fast as possible. never see the like before here. a continual calm or southerly & westerly winds. we have no time to spare & must be getting westward by the N E trades with all dispatch. saw one sail working to the South & one steering Northward, send up fore topmast studdsail boom on starboard side. shall let her go as soon as get N E trades.

Thurs Jan 16th

Lat
9.16
Long
117.30

Light breezes from S to S W. weather clear & fine. saw a school of blackfish at 11 A M. got nine. Mate 2. 2nd Mate 2. 3rd Mate 3. 4th Mate 2. got them all in at 1.30 P M & kept off N W with a light breeze from S W.

Fri Jan 17th

Lat
10.00
Long
118.06

Calms & light baffling air from S W to S E. nothing in sight. the whole between season passing away & we drifting about helpless. with no wind to anywhere with. haled out our blackfish. 7 or 8 bbls. sent up topmast studdsail boom. but got no wind to use it. oh for a breeze.

Journal of bark Northern Light

Sat Jan 18th

Light air from E & fine weather. Have probably got the N & E trades but very light. Made 85 miles. Steering N W through the night & N by W today. Saw headway, seems almost impossible to any vessel to get to the westward, we ought to average 200 per day here in this latitude, carrying main royal & foretop-studding sail.

Lat
10. 50
Long
118. 18

Sun Jan 19th

Continues with light trades from E & E by W, carrying all sail night & day. Made 165 miles distance. Because W. nothing in sight, we shall be too late to cruise for sperm whales we have had so much contrary winds & calms. Shall get boys, wood & water & all recruits as soon as we can get where they are to be had, then start right off for the Arctic ocean.

Lat
11. 15
Long
122. 02

Mon Jan 20th

Light trades from E & NE, run 182 miles. Stowed down the blackfish oil & fish. Made 10 bbls, 35 bbls of blackfish oil from 33 fish is our catch of oil so far this cruise, no sperm whales yet.

Lat
11. 52
Long
125. 16

Tues Jan 21st

Weather fine, wind E by W, rather light, run 192 miles. Steering N $\frac{1}{2}$ E, repaired lower main, topsail, bent the old mainsail, nothing in sight.

Lat
11. 51
Long
128. 36

By Nath Mellen Master.

1879.

Wednes Jan 22ndLeat
12.05
Long
131.31

Light trade wind from E by N. Employed in repairing the old upper main topsail to bend, new strappings the Mast tackle blocks & setting new falls, made a new coaker cover. Ends with overcast weather.

Thurs Jan 23^dLeat
11.51
Long
135.13

Weather rainy through the night, clear & fine all day with a little stronger trades, wind E by N, run 214 miles. Steering N $\frac{1}{2}$ E, repairing old fore topsail to bend, also coaker making a new four sheive purchase block.

Fri Jan 24thLeat
11.57
Long
138.21

Fine weather, gentle trades from E by N, steering N by E, nothing in sight. finished repairing the old fore & main topsails, unbent the new ones & bent the old ones. Ends with fine breeze.

Sat Jan 25thLeat
11.56
Long
142.00

Stiff trades & dark overcast weather, wind about E by N, course N $\frac{1}{2}$ E, nothing in sight, repairing the old spanker, run 210 miles.

Sund Jan 26thLeat
12.02
Long
146.04

Continues with strong trades & fine weather, run 235 miles, all sail out, nothing in sight, wind getting lighter this afternoon, course N $\frac{1}{2}$ E.

Journal of Bark Northern Light

Mon Jan 27th

Lat
12.06
Long
149.17

Fine weather, wind E by N & rather light, a large swell abeam from the North which causes the ship to roll heavy with the wind right aft, repaired the Spanker & main top gallant stagsail. Course W by S.

Tues Jan 28th

Lat
12.08
Long
152.17

Light gentle trades from E by N, with fine weather, main royal & fore topmast studdsail out. Took out scuttle butt cleaned it out & repaired the lower head which was badly rotten, nothing in sight.

Wednes Jan 29th

Lat
12.01
Long
155.28

Weather continues fine, light trades from E to E by N, no squalls or rain, run 180 miles, carpentered the floor & bread, broke out coater, nothing in sight, Course W $\frac{1}{2}$ S.

Thurs Jan 30th

Lat
12.03
Long
158.56

Fresh trade from E by N, heavy swell from W, ship rolls bad, run 200 miles, fitted new fift gyps, getting the rigging ready for tarring down, nothing in sight, Course W $\frac{1}{2}$ S.

Fri Jan 31st

Lat
11.51
Long
162.32

Strong trades, fine clear weather, run 210 miles, sent down Mizzen stay, fitted new Martingale Backropes, cooper at work Blacksmithing.

By Thos Mellen Master,

1878.

Sat Feb 1st

Leat
11.49
Long
166.86

Brisk trade wind from NE to ESE, steering from N to N.W., run 280 miles, nothing in sight. Employed at rigging, carpentering &c &c.

Sun Feb 2nd

Leat
11:00
Long
170.27

Continues with stiff trades from ESE, steering N.W., run 280 miles, ship doing some sublime rollings, never saw her equal to roll.

Mon Feb 3rd

Leat
10.02
Long
173.46

Wind & weather the same, rolling large, long & deep, steering S.W. by W., run 200 miles, nothing in sight, repairing bowsprit, shrouds, stopping blocks &c, no gales.

Tues Feb 4th

Leat
7.28
Long
175.31

Weather fine, wind ESE, steering S.W. today, kept off S.W. by W. again tonight, run 180 miles, the Port pump drain has broken, cannot repair it, took out Port pump & turned it part way around so as to lead the water on deck.

Wednes Feb 5th

Leat
6.22
Long
177.46

Light trades from ESE, with many rain squalls, run 145 miles, nothing in sight. Men employed upon the rigging when the weather permits, launch &c.

Journal of Back Northern Light

Thurs Feb 6th

Lat 6.00
Long 179.40. E.
A fine breeze from E & E to ESE.
with occasional rain squalls,
nothing in sight. busily employed at
the rigging, carpentering, blacksmithing
& various jobs. Ends squally & rainy.

Sat Feb 8th

Lat 4.31
Long 177.36
This day is Saturday the 8th as
we have crossed the meridian of
180 & are now in East Longitude.
so have to drop one day. light
trades continue from ESE.
with fine weather, nothing in sight.

Sun Feb 9th

Lat 3.35
Long 175.14. E.
The weather continues fine & clear.
gentle trades from SE by E & no
rain. steering S by W. nothing in
sight. shall see the Hinds-Bill group
of Isles tomorrow night if the breeze
continues. they are 150 miles off.

Mon Feb 10th

Lat 2.26
Long 173.02
Continues fine. wind ESE.
Made Pitts Island at 10 A.M.
saw white water but see nothing
more of it. Ends steering S for the
Hinsonsills, which we shall raise
probably about 5 o'clock tonight.

By Thos Mellen, Master. 1898.

Tues Feb 11th

Made the Island of Apia or Apiaing at
 Leat 1, 35, Sundown last Eve, lying by all night,
 Long 172, 25, steering to the southward today, to
 westward of the Gilbert Isles, weather
 thick most of the day with fine rain,
 have not seen the Islands today.

Wednes. Feb 12th

Fine weather, nice trade wind from
 Leat 9, 57, East & no rain, steering to westward
 Long 170, 48, toward Ocean High Island, which
 is about 50 miles distant this 3 P.M.
 no whales, we have had luck, have
 not seen a sperm whale yet this
 cruise, Employed upon the rigging.

Thurs Feb 13th

Strong trades from E. & fine clear
 weather, lay by all night, made
 Ocean Island this morning.
 some canoes came off, traded
 for some native fish lines,
 a few green coconuts & some
 broom stuff, the natives were
 as naked as when they were born,
 not even a fig leaf, no boys or
 recruits of any kind to be got here,
 the Leat of the island is 1° 00'
 South. Long 169° 50' E,

Journal of Bark Northern Light

Fri Feb 14th.

Weather fine. rigged in old
jib boom & condemned it.
rigged and new one. set the
rigging & bent sails, running
off to westward all day under
easy sail. Nothing in sight.

250
200
50

Sat Feb 15th.

Continues fine. steering to
westward under small sail
all night. Made Pleasant Island
this morning at daylight. got
off a few coconuts, & pauls.

Sun Feb 16th.

Leaving off & on Pleasant Island.
4 men deserted from the ship.
last one in two whale boats
that came from shore. I went
ashore today & got two of them.

Mon Feb 17th.

Off & on Pleasant Island.
captured the other two men
& took our departure from
Pleasant Island at noon.
with only nine pigs, about
200 chickens & 6000 coconuts.

Tues Feb 18th.

Leat
2 5 5 N.
Leary
166. 36 E.
Fine weather & nice breeze
from E. steering NW N W & N W.
painted jib boom. fitting rigging
& c. no signs of any sperm whales.

By Thos Mellen, Master, 1848.

Wednesday Feb 19th

Lat
5, 10. 04?
Long
164 02, E.

Continues fine, weather warm & clear, good breeze from E & E. no whales. Strong Island bearing 11° by N distant 50 miles this 3 P.M. Employed making a new foretopmast, painted mizenmast, Mainmast Boom & Jib Boom.

Thursday Feb 20th

Made Strong Island last Eve, lay by all night, went ashore at a small village today about half way between the East & South Harbors, got 15 hogs & a few Bananas.

Friday Feb 21st

Off & on Strong Island all night, went ashore at South Harbor this morning, got 10 hogs & Pigs & came aboard & left off at 2 P.M. the natives have very few hogs to sell, I bought all they had, no coconuts to be had, it is a poor place to trade, torrents of rain in squalls all day.

Saturday Feb 22nd

Lat
6, 02
Long
161, 19

Fine weather, wind light & steady from E, steering 11° by N, at 3 P.M. Mc Askill Island bore 11° by N distant 30 miles. Expect to sight it before dark, but shall not stop, stripped the Main Swiflers & served them anew today, & various other jobs, Ends steering west by compass.

Bark Northern Light

Sun. Feb 23^d
 Sighted McAskey's Island last
 Eve & passed three miles south of
 it at 7 P.M. Made Wellington
 or Duperroy's Island at noon.
 went ashore this afternoon a
 little while to see if could get
 any recruits tomorrow. Shall
 trade some tomorrow —

Mon Feb 24th.
 This day squally, rainy &
 baffling winds & calms.
 weather not suitable to be
 near the Island. Saw some
 blackfish this afternoon,
 got two. Mr Mosier one,
 Mr Mullan one. Ends with
 light breeze from E & E, the
 Island at 7 P.M. bearing
 E & E distant about 8 miles.
 Shall try & get recruits tomorrow.

Tues Feb 25th.
 Weather fine light trades from E.
 went ashore at 9 A.M. with three
 boats, got off about 5000
 coconuts, three dozen chickens,
 & three dozen Muscovy ducks.
 24 bunches Bananas, a few pumpkins.
 Left off at sundown to westward.
 also got ten figs, small & poor.

By Thos. Mellen, Master, 1877.

Wednes Feb 26th

Moderate breezes from E all night,
squally & rainy through the day.
Made the Island of Ascension at
daylight. One running along the East
side of the Island about 8 miles
distant, bailed the two blackfish.

Thurs Feb 27th

Calm & light breezes, the Pilot came
aboard & reports the Norman at anchor
in Norwest Harbor. I went aboard
of her today & got some letters from
my Wife & children. The Norman has
165 bbls sperm oil, tonight steering
to westward, towards Pagueraia.

Fri Feb 28th

Continues fine with very light
winds. went ashore at the North
Island tonight & got two nice Pigs,
all there was to be had. They say
there is plenty Pigs on the South Island,
but the natives have all gone to
Ascension for a few days, so that
they cannot be got. got aboard at
dark & kept away N^W for Laysan.

Sat March 1st

Light breeze from S E to E with fine
clear weather. steering N^W by N.
Painted Spunkin Boon second coat.
also served the fore & afters with
new Spungarn, & sundry jobs.

Lat
8, 02 N.
Long
157. 17 E.

Journal of Bark Northern Light

Sun March 2nd

Lat. 10.00
 Long. 155.17
 Weather fine & clear. good trades from W.W.E. nothing in sight. Steerings from W.W. by W. to W.W. by W. it being Sunday nothing is doing.

Mon March 3rd

Lat 11.26
 Long 152.45
 Continuous with gentle trades from W.W.E & fine clear dry weather. repairing main topsail sheets. Anchor shackles & doing various jobs that is necessary.

Tues March 4th

Lat 12.57
 Long 150.26
 Gentle breezes from W.E & fine clear weather. Steerings W.W. by W for day past. set up main stay & main rigging. painted the poop wheel house & cabin trunk. a Merchant bark in sight to the north steering about W.W.W. Ends fine & clear.

Wednes March 5th

Lat 14.14
 Long 148.12
 Weather continues fine. wind from E to E.S.E. the Merchantman we saw yesterday is eight miles astern this 3 P.M. with his sails & studsails set. he is steering the same as we are. Employed in tacking down rigging. painting carpentering & steering W.W. by W.

By Thos Mellen, Master, 1879.

Thurs March 6th

Made the Island of Laysan at noon & arrived at anchor off the village at 10 P.M. in 13 fathoms. the schooner E M Ward is here.

Fri March 7th

At anchor at Laysan. Hunted for a humpback cow & calf this morning & chased until 2 P.M. without success. went ashore & made arrangements to get wood.

Sat March 8th

got off six boat-loads wood & 14 bags today. the schooner E M Ward here to sail Monday for Yokohama direct. shall send letters

Sunday March 9th

Strong trades. Had the governor. Priest & Capt Whitney aboard to dinner. Mate & fourth Mate went ashore to run around.

Sunday March 10th

Left Laysan yesterday morning. just as we were getting under weigh saw a humpback cow & calf. Mr Thomill struck her, finished cutting at 10 P.M. the whale is now running towards Guam today under easy sail. boiling. Island of Kure in sight bearing S E about 10 miles.

Journal of Bark Northern Light

Mon March 14th

This morning made the Island of Guam. at Saipan we got 90 bbls sweet-potatoes, 20 cords wood, 45 bbls corn, at 10 this A.M. spoke Bark Norman Capt Campbell. he is just out of the harbor & is bound to Yokohama. arrived in at anchor at 12 noon. & anchored in 21 fathoms. the Merchant Bark Anethyst lies here. also the schooner Thor Pele, & a Spanish Brigantine. So ends.

also got 25 good pigs at Saipan

Fri March 28th

At our departure from the harbor of Guam today at 4 P.M. run down to the watering place at Jumeria but being too late to anchor took our departure for the north rather than have to lay over Sunday.

Sat March 29th

Stronger trades heading N & N by E by the wind under topsails & courses.

Sun March 30th

Continues with brisk trades heading N by E under reefed topsails, courses & spanker. Stowed the anchors & chains away for good. nothing in sight.

Mon. March 31st

Leat 18.5-1
Long 145.08.

Light trades from E. steering N by E. under easy sail. all hands on deck all day setting up the rigging fore & aft. Saw one of the high Islands to windward at noon.

By *Govt Mellen, Master.* 1877.

Tues April 1st

Leet Light breeze from S all this day
20. 83. & fine weather, steering N & N W
Long nothing in sight, took in Starboard
144. 87. Boat & repairing her, painting Main
mast, setting up topmast rigging &c.

Wednes April 2nd

Uo Lun. Continues with breeze from S E to
S W with some heavy squalls,
thunder & lightning occasionally.
finished repairing Starboard Boat.
put her out & took in starboard Boat.

Thurs April 3rd

Leet Moderate air from about S all this
23. 28 day, making slow progress although the
Long wind is fair, painted the Starboard
143. 21 Boat outside & in, also repairing the
starboard Boat now on deck, rattling
down the fore topmast & foretopgallant
rigging, putting on shaping gear &
getting ship ready generally for the
Northern campaign. Course S W by W.

Fri April 4th

Leet Continues with beautiful weather, wind
24. 80. light from S W. Laffins Island (the
Long South Bonin) is 110 miles distant this
142. 85. 8 P M. finished repairing starboard Boat,
put her out & took in Bow Boat,
shall touch at Bonins for onions.

Journal of Bark Northern Light.

Sat April 5th
 Light breeze from S W to S.
 Passed the Island of San-Alexandro
 this morning. it is a small, high
 Island. At 4 P M Coffin's Island
 (South Bonin) is in sight bearing
 N N E, distant about 18 miles.
 Painted waist Boat inside &
 out, repairing the Bow Boat.

Sun April 6th
 Calm most of this day. Ends
 with light air from S. passed to
 westward of Coffin, or Baileys Island
 at Dark. Steaming for Peelo Island.

Mon April 7th
 Light breeze from S all night. Made
 Peelo Island at 12 o'clock at night.
 lay aback until morning, went
 ashore at Port Loyd & got seven
 barrels of onions & 4 green turtle,
 came aboard at 5 P M & left
 off for Black rock (or Lolo wife)
 the Thelen Mar. Capt Baulday
 left here last night at Dark.

Tues April 8th
 Comes in with fine breeze from
 S W. through the day mostly calm.
 sewed out slops to the crew,
 bent main spencer, painted
 ship's waist outside. & C.

Leat
 28. 16
 Long
 141. 48

By John Mellen, Master.

1872.

Wednesday April 9th

Leat
28, 43
Leay
141, 30

On on all this 24 hours, & ends with light breeze from S.W. nothing in sight. Employed getting the stormer Stagsail stays aloft, repairing Bow Boat & getting ready for North generally.

Thursday April 10th

55
56
57
58

Came on with fine breeze from S.W. at 1 this A.B. set in fog, clearing up again at daylight. Black rock (or Leat wife) in sight at 6 A.M., hearing W.M. by W. at 8 A.M. dense fog again. at same time saw a school of sperm whales in ship's wake close to her stern. kept the run of them with the ship in the fog until half past eight. then clearing up a little toward three hours, the Bow Boat on deck for repairs, got 4 whales. Mate one, second mate two, third mate one. got them alongside at 3.30, cut in one tonight. think if we have good weather tomorrow so as to save them all, that they will make over 100 bbls. bless the lord, this is good luck. Ends with strong breeze from S.W. buy Maria new dress. Leana too.

Journal of Back Northern Light

Fri April 11th
 Breeze all night from
 S.W. with fog & rain squalls.
 three whales alongside well secured
 with chains. commenced cutting
 at 6 this A.M. & finished at
 3.30 P.M. Ends fine, raised Mr.
 Black Rock (or Loto wife) in sight
 bearing W distant 25 miles.

Sat April 12th
 Continues with strong breeze from
 N. with plenty of rain. cleared
 away the heads & put them in
 Starboard tank during the night.
 commenced bailing this morning.
 Saw Black Rock once this morning
 bearing W N W distant about
 20 miles. Ends raining hard.

Sun April 13th
 Calm & very light breezes from
 N to N E all this day, raining
 most of the time which makes it
 very unpleasant bailing. Loto wife
 in sight bearing W distant 15 miles.

Mon April 14th
 Moderate breeze from N E to E N E.
 raining most of the ^{time} saw the first
 two days. Employed bailing. shall
 finish the body tonight & commence
 bailing the head. Loto wife in
 sight bearing N N E distant 18 miles.

By Joel Mellen, Master. 1879.

Tues April 15th

Moderate breeze from N.E. all night with much rain. Employed bailing. this morning wind shifted to S.W. & came in foggy. at 7.30 A.M. raised sperm whales. close too. lowered at 8 A.M. One boat struck & got me, the school being all hulls did not bring too, took him alongside at noon. finished cutting at 4.30, will make 40 bbls or thereabouts. I judge the rock to be about N.E. distant about 30 miles. the fog has been so thick that could not see for today, good luck for me & the good bark Northern Light, by Maria new dress, Leanna too. God bless them both. (Archie too)

Wednes April 16th

Blowing fresh from all night with torrents of rain. cleared away & bailed the head. bailing body today. raining all the morning. Ends with fresh breeze from N.W. thick cloudy weather. nothing in sight. have not seen the rock today. bears about N.E.

Thurs April 17th.

A fine day for a wonder. wind light from N.W. stamed down all the oil except one cask which was too warm. the Rock bears N.W. distant about 50 miles. Ends most calm.

16th

No Sun.

No Sun

Leat

25.00

Leamy

140.35

Journal of Bark Northern Light

Fri April 18th.

Strong breeze from East all night.
 Made the rock at Daylight.
 Passed one mile west of it.
 heading off by the wind. stamed
 down the rest of the sperm oil.
 140 bbls. at 2 P M. St Peters
 Island bore NNE & Lato wife
 I & G. both in sight & about
 equal distance from the ship.
 raised sperm whales at 2 P M.
 got three. Small whales.
 Mate one. 4th Mate one.
 second Mate one. cut in one
 tonight. strong easterly wind
 & rugged sea. but no rain.
 good luck old Northern Light.
 (by Mamma & Laura over dress)

Sat April 19th

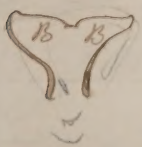
Weather fine, strong breeze
 from East. finished cutting the
 29. 5-5. other two whales at 10.30 A M.
 Long. think these three whales will
 139. 30. make 80 bbls or more. cleared away
 the heads & put in starboard tank.
 commenced bailing the body at
 3 P M. St Peters in sight this
 morning bearing NE & G distant
 about 40 miles. (God save the queen)

By Thos Mullen Master. 1879

Sun April 20th
 Comes on fine, wind E S E. ship
 on starboard tack all night. This
 morning blowing fresh with much rain.
 rose ship heading to S W at 10 A M.
 this 3 P M blowing moderate gale
 from S E. ship under small
 sail. hauling the ~~cods~~ cods, nothing in
 sight today. Ends foggy & rain.

Mon April 21st
 Blowing a gale all night with
 much rain. Moderating this
 morning & wind hauled to N W.
 & weather cleared up. 9.30 A M
 raised sperm whales. roused sea
 on. lowered all four boats &
 coaled down. got two good bulls,
 if have good weather to cut &
 haul them they will make 120
 bbls or more. Mr Mullen got one,
 Mr Hoyt one, Mr Heanill
 struck one & lost his line.
 got the last whale alongside at
 5.30 P M. got these whales 35
 miles due west of Leds wife (or
 Black Rock). & for two or three
 good days to take care of this oil.

Leat
 29. 42
 Long
 135. 35



Journal of Bark Northern Light

Tues April 22ndLeat
29, 25
Long
139, 24

With profound regret & Extreme
repentance I have to record the loss
of one of our whales. last Eve at
9 P M, the chain parted close to his
flukes. a heavy swell on but not
much wind. lost the biggest whale.
he would make 80 bbls or more.
put two chains on the other.
finished cutting him at noon.
think he will make 60 bbls.
weather fine wind light from E & S E,
clearing away head & cruising for
the dead whale. live ones too.
stained down 30 bbls oil in the
night & broke out quarter.
also finished bailing the balance
of the last three whales.

Wednes April 23rdLeat
29, 27
Long
139, 15

Comes in fine. wind S W E, got
the head cleared away & put in
tank at dark & started bailing the
body last Eve. Saw breaches to
windward this forenoon. beating
to windward all day. short tacks.
Saw breaches long distance to the
windward again this afternoon.
at 2 P M raised a large slick to
windward. at 5 P M got up to
it & picked up our dead whale.
that we lost from alongside right
before last. put two chains on him
this time. he is well blasted &
burst. good luck. bailing away
as fast as possible tonight

m 13

By Thos Mellen. Master. 1877.

Lat
29.20
Long
138.51

Thurs April 24th
Weather fine all this 24 hours, finished
bailing the body of last whale during the
night, also broke out water & casks
for oil, commenced cutting at 6 A.M.
& finished at noon. think we shall
get 50 bbls or more out of him.
he is a 70 or 80 bbl whale, but a good
deal of oil has run out, commenced
bailing body at 2 P.M. all hands
employed clearing away head & putting
it in tank, Lots wife bears ESE
distant about 80 miles, Sails
with light breeze from SE,

Lat
29.30
Long
139.22

Fri April 25th
Continues fine, wind SE, Employed
in bailing, this whale makes dark oil,
blubber is much blasted, his body will
make about 25 bbls, shall commence
bailing the two heads that is in the
tank tonight, steering N E by E for
Lots wife which is about 40 miles off.

Lat
29.36
Long
139.52

Sat April 26th
Bad weather all night, blowing a
fierce gale from SSW. Ship have
too all night under goose wing main
topsail, hauled to W M W this
morning & moderated down fine
again. Employed today bailing the two
heads in the tank, makes rather brown
oil, very heavy smell on, but no
rain for a wonder.

Journal of Bark Northern Light.

Sund April 27th

Lat
29. 40
Long
139. 51

Strong breeze from N E to E N E.
weather clear. Loo's wife (Black rock)
in sight bearing East distant 30
miles. finished bailing this morning.
want to be going North now but
wind is ahead. shall stow the oil
down tomorrow & be off first wind.

Mon April 28th

Lat
29. 26
Long
139. 35

Continues blowing strong breeze
from East & rugged sea with clear
weather. under short sail, stowed
down all of the oil, we have now
stowed down 291 bbls of sperm oil
& have about 2 bbls left ullage. also
80 bbls of blackfish & Humpback oil.
a good between seasons catch. am
off for the Arctic as soon as the
wind favors enough to make a course.

Tues April 29th

Weather fine wind East. Employed
washing ship inside. passed about
30 miles west of St Peters but did
not see it. steering by the wind
headings N N E. nothing in sight.

Wednes April 30th

Lat
31. 40
Long
139. 54

Weather continues fine. light breeze
from E N E & clear. steering by the
wind northward. passed six miles
East of Smiths Island at 9 A M.
unbent the old sails & bent the
good ones. wind dead ahead.

By Thos Mellen, Master. 1879.

Thurs May 1st

Lat
32. 55
Long
140. 37

Continues with dead ahead, from ESE. very light, we are two weeks late & now we having everlasting head winds, last night at sundown we passed to the Eastward of a pile of ragged rocks. They are situated in Lat 31. 40 Long 139. 46 E & not laid down upon the chart, they are low rocks, probably not over 60 or 80 feet high. at 3 PM the Island of Hattigio is in sight, bearing west, distant about 35 miles, also next Island to the south of it. Sent a new speaker today.

Mr. Hennes 2 sperm whales
Mr. Mullen 5 "
Mr. Hunt 4 "
Mr. Mosier 3 "

Fri May 2nd

Lat
34. 35
Long
140. 37

Light breeze through the night from East, hauling this morning ESE & SE with fine breeze. latter part same steering SE & SSE by E. the land near Jakahona distant about 80 miles

Sat May 3rd

Last night at 4 PM raised a very large school of sperm whales, got 4, Mr. Mullen one, Mr. Hunt one.

Mr. Mosier 2, got the last one along side at 9 PM. Hauling on land this morning from SE with very good sea, parted one fluke chain & lost a 25-bbl whale, cut in the other three with much difficulty, will make about 45-bbl. Ends moderating, wind S, if we had good strong fluke chains should have saved the other whale & had 350 sperm the past three weeks.

I judge the land near Jakahona to be about 40 miles off bearing about NW.

Journal of Bark Northern Light.

Thurs. May 4th
 Weather fine, wind light from
 S E. cleared away the three heads
 & put in Starboard tank &
 commenced bailing the bodies this
 morning, steering N E by E.

Fri May 5th
 Began on with light breeze from
 S E, raining in the evening.
 wind hauled suddenly to N W
 this morning. thence to N N E this
 afternoon with much rain & a
 heavy cross sea fog. S E. were
 ship at 4 P M heading N W,
 under lower main topsail &
 spencer. bad weather for bailing.
 Expect shall be obliged to cool down
 the works if don't moderate soon.

Sat May 6th
 Began with fresh gale from N N E
 with much rain. had to stop bailing
 last eve. moderating during the
 night. finished bailing this forenoon.
 these three little whales made 60
 bbls. they were small but fat.
 ends fine wind N N W. all sail
 out steering N N E. all well.

Sat May 7th
 Calm & gentle breeze from E. stowed
 down the oil & took in both Bow Boats.
 Ends heaving on strong from S E.
 steering N E by E under all sail.
 854 bbls speran & 60 bbls whale,

Lat
 36.08
 Long
 146.32

Lat
 36.28
 Long
 147.40

By Thos Mellen, Master 1878.

Thurs. May 8th

As Sun, Comes in with brisk breeze from S & E. blowing up this morning so we had to come down to whole topsails & courses, increasing all day. At this 4 P.M. it is blowing a moderate gale from S & E, with much rain & falling glass. Ship under lower topsails & storm sails steering N & E by N. heavy weather.

Fri May 9th

As Sun, Blowing a smart gale all night from S & E. Ship have too on starboard tack heading N & E. Moderated at noon. Ends nearly calm with dense fog & heavy swell from S & E. see numbers of fur seals.

Sat. May 10th

Left 42, 16 Long 157, 30. Comes in calm & foggy, took light breeze from S W at 9 last eve, clear & fine through the day. wind light S W, all sail out steering N & E by E, repairing bow boat & painting her inside.

Sun. May 11th

Left 42, 42 Long 158, 10. Calm & fog the first part. strong breeze the rest of the day from N to N & E. parted the jib & maintingale chain furler. Made a new one of hemp rope & put it out. Ends strong from N & E, heading East by the wind, under whole topsails, courses, jib & spanker, had wind for passage.

Journal of Bark Northern Light

Mon May 12th.

Came on with fresh breeze from
 East, N.E., died out during the night
 42. 14. & hauled to East, continues
 strong. so with light air & head swell.
 158. 57. heading N.W. by the wind,
 put up all three staves today
 & painted the bow boat outside.

Tues. May 13th.

Strong breeze all night from S.E.
 steering N.E. by N under all sail.
 blowing on heavy all this forenoon
 with much rain. at noon furlled
 all except lower topsails & storm
 sails. at this 4 P.M. wind veered
 to South & moderating weather clearing
 & fog. set reefed upper topsails & foresail.

Wednes May 14th.

Begins with moderate breeze from E.
 died out calm at midnight. took a
 breeze from N.W. by W at 5 this A.M.
 Ends light N.W. by W & overcast weather.
 all sail out steering N.E. by E.

Thurs May 15th.

Strong breeze from N.W. all this
 day, all sail out all night &
 reefed topsails & courses through the
 day. steering N.E. by E. run 180 miles.
 fitting a new Deep Sea line & repairing
 I bow boat. Ends the same with
 large head sea. 380 miles from Bering.

By Lt Col Mellen, Master, 1878.

Lat 50.08- Fri May 16th
 Long 166.38
 Stiff breeze all throughout with head sea, wind from W or W to W. reefed topsails last night. Moderating some today. Ends with all sail set steering N^o by S. bent main stay sail, repairing J Bow Boat & various other duties.

Lat 51.50 Sat May 17th
 Long 9 A.M. 168.04
 Moderate from West the first part, veering to South & S E this morning. thence to N E this P.M. & breezing on strong with much rain & snow, Ends heading N N W by the wind Barom falling. finished repairing J Bow Boat.

Lat 53.12 Sun May 18th
 Long 168.08
 Strong wind through the night from N E to N. rose ship at 3 A.M. heading E N E through the day with high head sea. ship under easy sail pitching hard & heavy. Ends clear. wind N N W & breezing on strong. ship under lower topsails & storm sails. Copper Island bearing N distant 78 miles.

Lat 53.26 Mon May 19th
 Long 171.47
 Continues with heavy weather, wind from N by W to N E. heading N E by E to E N E. carrying lower topsails, courses & gill all night. Ends strong at N. ship under reefed upper main & lower fore & foresail. main stay sail & main halyard. the Island of Attou bearing E S E at 3 P.M. distant 38 miles, not in sight. weather overcast, cloudy, raged sea on.

Journal of Bark Northern Light

Tues May 20th

Stronger lower topsail breeze from N
 Lat 54.00. all this day with sharp head sea on.
 Long 174.35. last night at 4 P.M. saw the Island
 of Attou off lee beam, bearing S E.
 distant 30 miles. Ends Land. Ship
 under lower topsails, gill & foresail.
 heading N E by the wind, nothing in sight.

Wednes May 21st

Prostrate from N to N E all night.
 Lat 54.00. Calm all day & fine. put out all
 the boats. Employed putting up crabs
 nest, painting I Bar Boat, fitting a
 Long 175.36. new Starboard Boat, blacksmithing &c.

Thurs May 22nd

Calm in calm. Light breeze Middle
 & latter part from S E with smooth
 Lat 55.37. Sea & fine weather. painted I B Boat
 Long 175.48. inside. Killed seven hags, fitting new
 gill sheets, new fin rope, cut new
 main royal, fitting new starboard
 Boat. Blacksmithing &c &c.
 steering North for the ice

Fri May 23rd

Continues with light breeze from S E
 Lat 57.30. to S E with fine, warm & pleasant
 Long 176.11. weather, all sail and steering N.
 Employed in getting ready for whaling.
 heaving, measuring, &c. caulked new
 whale lines today where the old ones
 were not good. Nothing in sight.

By Thos Mellen Master

1877.

Sat May 24th
 Light breeze from S E all day, ending
 58.5-5- light from S W E with fine weather, large
 Long swell from S. heading S W by W by the
 176.25- wind. put out new starboard Boat.

Sun May 25th
 Continues with light breeze from E to S E.
 came up to the ice at 7 this A.M.
 60.09 spoke Schooner Alaska of San Francisco
 Long Capt M C Peersa who kindly gave me
 175.5-0 a file of Trisio papers up to date March
 25th which is quite a treat. Ends laying
 off & on the ice the Alaska reports nothing.

Mon. May 26th
 Continues fine, wind light from
 S W. Entered the ice at 6 this A.M.
 60.30 got in about 20 miles, at this 3 P.M.
 Long Ship blocked in heavy ice, no whales.
 176.20 no ships in sight, ends most calm.

Tues May 27th
 Weather fine, last night at eight o'clock
 saw several ~~h~~whaleheads. Ship blocked so
 could not lower until half past nine,
 when the ice opened. Our Boat (third mate)
 struck one with Peirce gun, which
 made him spout blood & soon died.
 got him along side at 5 o'clock this
 morning. Cut him in today's good
 whale will 100 lbs or more, good look.

B₅ B

Journal of Bark Northern Light.

Wednesday May 28thLat
60.38
Long
177.01.8

Moderate & fine all night. Ship in a large clear spot of water. Wind S.W.M.
At 9 A.M. took the ice again. Ends with dense fog. Ship packed in the ice. Employed hauling our Bowhead.

Thursday May 29thLat
60.52
Long
177.02

Blowing a moderate gale from S all night. Ice heavy & open. Tied up to two pieces & fished all rail, some snow & fog. At noon today drifted into quite open water. Let go the ice & set lower topsails. Laying aback among scattering ice. Saw a whale this morning, one rising, see him no more. Ends foggy & blowing fresh at S. Laying aback & hauling, good whale.

Friday May 30th

No Sun.

Moderate breeze from S & fog all night. Laying aback in scattering ice hauling. Left off this morning & run through scattering ice. At 4 P.M. got into clear water. Saw two Bowheads going quick to W.E. lowered for them but see them no more. Ends with light breeze from S & fog. in clear water steering N.E. by N for Cape Navarin which I judge to be about 45 miles distant this 7 P.M. finished hauling, whale made about 110 lbs. good whale. wanted to get one more tomorrow & two next day. come good whales, come.

By Thos Mellen Master.

1878.

Sat ^{only} ~~Dec 31~~ 31st

Came in with fresh breeze from S W,
steering N E until 10 P M. Then
hauled aback, foggy, clear water, at
3 A M cleared up & run off again.
This morning raised 3 sail, the
Thos Pope, Norman & A Barker.
Spoke Pope & Norman. Pope 6 seals.
Norman 2, A Barker 5. They report
the Rainbow 4, Loral 4, Eliza 3,
John Howland 4, Hunter 3, Dawson 2,
Progress 2, Sea Breeze 3, the above is
a most better pill for me to take
all at one dose, yet shall try &
survive it. Stowed down our whale
112 bbls. Ends dense fog, raised I,
laying aback close to the ice. ~~By~~
Saw the land this morning about 20
miles off bearing about N W W,
probably Cape Mawhin.

Sun June 1st

Laying aback all night near the ice.
dense fog, clearing up this A M & heaved
up strong, from N. stood in close to the
land at Archangel Bay, tacked at noon,
ends heading N E by the wind, in clear
water, no ice in sight, strong breeze,
see 4 sail all swathing to the northward.

Journal of Bark Northern Light

Mon June 2nd
 Continues with strong breeze
 from NW. came up to the ice
 No Sun. last Eve, beating to the North
 all day, spoke Abram Barker,
 also Schooner Alaska, Hunter,
 Thos Pope, Norman & three other
 sails in sight, no whales.

Tues June 3^d
 Weather clear & fine, heavy ice pack
 running NW & SE. 18 sails in
 sight, spoke the Eliza, Dawson, Hunter,
 Sea Breeze & Coral. got 65 boxes of
 potatoes from Dawson, also a nice lot
 of letters from my wife & children.
 Wind blowing moderate gale from W.

Wed June 3^d
 Changed our time to West Longitude
 which makes this Tuesday again.
 Comes in with moderate gale from
 W ship among scattering ice off
 & on the pack, working to westward
 all day under lower topsails. ice
 heavy & blowing strong, 4 sail in
 sight all working to windward.

Lat
 63. 28
 Long
 178. 57 W.

By Thos Mellen Master

1878.

Wednes June 4th

No Sun.

Blowing strong all night from N.
 Moderate all day with much snow.
 Saw a ^{whole} last night going northward
 quick. Several ^{seen} in sight off & on
 the ice under easy sail. Ends foggy.

Thurs June 5th

Leet

63.00

No Sun.

Light breeze with occasional fog, wind
 NNE. saw three or four whales
 last night going quick to the north
 into the ice, lowered for them but no
 use. Several other ships chasing.
 11 ships in sight today all beating
 northward in a small strip of
 clear water, heavy ice all around.
 Ends with light breeze & dense fog.
 Sent up a new Ocean royal, a new Drake.

Fri June 6th

No Sun.

Came on with light air from NW
 fog until 10 A.M. plenty of heavy ice.
 Spoke Sea breeze & Worsman, clearing
 & breezing up this P.M. 9 sail in
 sight all beating to the north among
 heavy ice. Making slow headway.

Sat June 7th

No Sun.

Moderate breeze from NNE with fog &
 occasional clear, beating to the north with
 much difficulty, large flat ice & small
 water, slow work & no whales.
 12 sail in sight at times which is
 the whole fleet that has been seen as yet.

Journal of Bark Northern Light

Sun June 8th

No Sun.

Fine weather, wind light from
 WNW. got blocked in the ice last
 night at 11 P.M. Saw two whales
 this morning going S.E. saw them
 three risings. ice so packed could
 not lower. Made sail at 4 P.M.
 & went to the S.E. about 6 miles.
 got blocked again tonight at 8 P.M.
 all 12 of the ships are in sight.
 Saw the land north of Thaddeus
 today, distant about 50 miles.

Mon June 9th

Sat.

63, 19

No Sun.

Continues fine, wind light WNW.
 tied up to the ice until 2 P.M.
 Made sail & worked Eastward.
 all 12 sail in sight, ice heavy
 but quite slack. no whales.
 repaired maintopgallant sail.

Tues June 10th

Sat

63, 19

Sat

178, 26

Continues fine, wind light WNW.
 got blocked at 12 last night in
 a belt of heavy ice close to a large
 strip of clear water & here we are
 still cannot move. clear water
 a mile off, since sail in sight.
 Most of them in the clear strip
 reaching to the North. bent the new
 fly jib, fitted new cutting jugs &c.

By John Mellen, Master.

1879.

Wednesday June 11th

Weather fine. wind S.W. got out of the ice last night into clear water. made Cape Wherry this morning. this P.M. running along the land towards Plauer Bay, 12 sail in sight. no whales, no whales.

Thursday June 12th

Comes in fine. wind S.W. saw two whales last night going to leeward. fine chance to catch one. lowered the boats & got the run of them nicely when it shut in a dense fog & had to take the boats up. foggy all night & most of the day. spoke the Barks Hunter & Progress. this 7 P.M. passed Indian Point with fresh S.W. wind & clear weather. 8 sail in sight. no whales.

Friday June 13th

Comes in fine. Saw a whale north of Indian point last night. Hunters boats struck him & got him. running the ice along to W. all night. John Hauland got a whale at 3 o'clock this morning. at 4 A.M. dense fog. heaved too much. at 9 A.M. clearing a little. kept off & ran along the ice. strong breeze from S.W. at 10.30 saw a whale. lowered the boats. 7th boat went on. darted & missed him. the whale stove 3 streaks in his boat & did not get fast. the Eliza struck a whale this P.M. but think he lost him in the ice.

I judge the ship to be abreast of Cape Wherry. the ice appears to extend clear across the straits. 8 sail in sight at times. no whales for us. land lock. land lock.

Journal of Back Northern Light

Sat June 14th

Strong breeze from S.W. all throughout, fog most of the time, standing off & on the ice under easy sail. no whales. I judge the ship to be about in the middle of Phermy Strait & about off St. Lawrence Bay, one mile in sight today to the south of us.

Sun June 15th

Moderate from S.W. day, away calm tonight, fog all the time. spoke bark Eliza, she lost her whale day before yesterday, took the line in the ice. think the whales have all gone.

Mon June 16th

Calm in calm & fog, clearing up a little this forenoon & breezing up again from S.W. W. came off along the ice a few miles to S.W. ice well packed. 3 P.M. dense fog again, luffed to aback, got blubber room ready for unwhaling, no whales, no whales.

Tues June 17th

Calm & light changeable winds, cleared up once in the night. saw Kings Island bearing N.E. & E. by compass distant 30 or 40 miles. dense fog all day, working to westward along the ice. Ends thick fog, wind light W. S.W. ship close to the ice.

By Thos Mellen, Master

1879.

Wednesday June 18th

Came in with light breeze from S W & fog, working westward along the ice. Cleared up this morning. Saw the land. St Lawrence heads bearing N W by compass distant about 30 miles. ice heavy, running S & W apparently clear upon the land. 10 sail in sight. Ends with strong breeze at S W & thick fog, passed close to the Worsman sailing. think he has got the whale that the Eliza lost a few days ago.

Thurs June 19th

Strong S W wind all this day, with dense fog all night & dense all day. 14 sail in sight. spoke Brig Tropic-Bird, Capt Jennings. clear. got three letters from wife. also spoke Worsman & Eliza. the former with 130 walrus & 2 whales. Ships are all hanging off & on the ice. no prospect of getting into the Arctic yet.

Fri June 20th

Continues with strong S W wind & dense fog most of the time. Saw several sail all under easy sail waiting for the ice to open. the straits are blocked with ice from 20 miles south of St Lawrence Bay clear across the straits. spoke Schooner Alaska sailing. one whale taken in Anadin sea.

Journal of Bark Northern Light

Sat June 21st
 Comes in with fresh breeze from
 S.W. with fog all night. cleared
 up this afternoon. 16 sail in sight.
 Rainbow sailing. Ship off North
 Head St Lawrence Bay. East cape
 & Diomedes in sight. all ice
 north of us. Saw a whale tonight.
 lowered for him. see him no more.
 spoke brig Tropic Bird & the Loral.

Sun. June 22nd
 Moderate & fine all day. wind
 light at S.W. spoke Tropic Bird.
 Francis Palmer & Hidalgo. no whales.

Mon June 23rd
 Continues fine. working towards
 East cape. ice opening fast.
 Saw a few walrus. got seven.
 the Hunter got a good many.

Tues June 24th.
 Passed East ^{of cape} & Diomedes today.
 light breeze from S.E. spoke the
 Bark Fleeting. ice quite open.
 see no walrus today. seven sail
 in sight. all working northward.

Wednes June 25th
 Comes in fine. wind S. saw a few
 walrus 25 miles north of East cape.
 got 7. Strong breeze all day from S
 & pouring rain storm. heavy pack of
 ice all around northward of us.

14 walrus this date.

By Abel Mellen, Master

1877.

Thurs June 26th

Comes in with fresh breeze from S.W.
 Moderating fine through the day. Cruising
 among the ice for walrus. see none.
 Ship about 25 miles north of East Cape.
 Several seal in sight. no walrus.

Fri June 27th

Moderate & rainy & foggy. no walrus.
 spoke Fleethwing clean. wind light from
 S.W. walrus are very scarce so far.

Sat June 28th

Comes in with calm & fog. clearing up
 a little today. saw the Arctic Bird to the
 Eastward. saw a fine lot of walrus
 but they are very wild. won't stand
 fire. got about 180. boats skinning.

Lat
 66. 43
 Long of
 E Cape.

Sun June 29th

Continues fine & calm. got our walrus
 all aboard at 5 o'clock this morning.
 I went off again at 6 AM & shot
 128 more. walrus plenty. did not kill
 any more because they are a long distance
 from the ship. boats all off skinning

Mon June 30th

Comes in fine. boats all skinning.
 came in fog towards morning & ice
 closed up. lost 13 walrus. had to
 take the boats up & work out so as
 not to get backed in the ice. spoke
 the Bark Coral. several seal in sight

255 walrus this date

Journal of Back Northern Light.

Tues July 1st

Moderate weather, wind light from N.
 run off south along the ice. Saw a
 good number of walrus, but they are
 a mile in the pack, cannot get to them.
 12 sail in sight. spoke the Process,
 the Electwing is close by. packed in
 the ice about a mile from clear water.

Wednes July 2nd

Moderate breeze through the night
 & fresh through the day from E.
 with much fog & rain. a dozen
 sail in sight at times off & on
 the ice. The Electwing still in the
 pack. spoke A Barker & Tropic Bird.
 Had a good wingard gam. commenced
 bailing our walrus this morning.

Thurs July 3rd

Moderate & fine. wind light from East.
 Saw some walrus in the pack. could
 not get to them. Employed bailing.
 Elect-wing still in the pack. 15 sail
 in sight. spoke Thos Pope 100 walrus.

Fri July 4th

Independence "day". fine day, wind
 N.W. cruising along the pack, no walrus.
 ice heavy & well packed. Stowed down
 65 bbls oil. finished bailing this morning.
 15 sail in sight. also land to S.W.
 probably Cape Sledge & vicinity.

Lat
 67. 21

257 walrus this date.

By Thos Mellen Master,

137

1872.

Sat July 5th

Fine pleasant weather. baffling winds. no walrus. cruising along & among the ice. a dozen sail in sight. stowed down 112 barrels oil. the 260 walrus stowed down 175 bbls. want some more with all dispatch.

Sun July 6th

Continues fine. baffling winds. saw good show of walrus this morning. but the sea-breeze. John Howland & Coral got ahead of us. a sad accident occurred to Mr Corrigan. Mate of the John Howland this morning. Mr Thurman Mate of the Sea Breeze shot him accidentally while shooting walrus. the bullet passing through three thickness of boards & entering the left side of his back just above the hips crossing point of the back bone near the kidneys & lodged somewhere near the right hip. I went on board with several other Capt. probed the wound but the bullet has penetrated so far that it was impossible to find or extract it. My impression is that he will not survive it many days. what a careless piece of work. land in sight from Cape Ledge to East Cape.

Mon July 8th

Clear & fine all night. run off along the ice. saw plenty of ships but no walrus. wind fresh from South all day & dense fog. luffed to the wind at 4 A.M. standings off & on the ice under easy sail. bad weather for walrusing. walrus very scarce & too many ships here.

264 Walrus this date.

Journal of Bark Northern Light

Tues July 8th

Strong breeze from S all night with fog, clearing up today with light breeze at 9 M. Saw seven sail to S W.

Leat 67.52. Long 169.06. run off along the pack all day to S W & N E. Ends following the ice S by S. Not a sign of a walrus, ice heavy & close packed. This is a very icy season. My impression is no ships will see Point Barrow this season there is so much ice, a Brig in sight Eastward.

Wednes July 9th

Calm & light air from S to S E. Ship up to head of clear water. Solid pack all around from S W to North & E S E. Saw quite a number of walrus but ice so packed cannot get to them got only four. Saw five sails. Ends light from S E & fog.

Thurs July 10th

Leat 68.05

Calm & fog all night, light breeze & clear all day. Saw a few walrus. got 80, got about all there was. got them all on board at 7 P M. Ends light breeze S W E & fog.

Fri July 11th

Light & variable with fog most of the time. see no walrus today. see two sail to S W this morning. Minced the walrus we got yesterday & commenced baling.

344 walrus this date.

By Tho^d Mellen, Master

1877.

Sat. ~~XX~~ July 12th

Comes in Moderate & fog. last Ene at 8
P M Saw a cake of Walrus, shot 100
in company with Abam Barker, 50
apiece. Through the day fresh breeze from
E, several sail in sight. Pricing blubber.

Sun July 13th

S E to E winds, worked the ice
to S W all day, see no walrus.
Ship tonight runs Cape Edge.
several sail in sight hauled out
our walrus, made about 90 blb.
spoke the Sea Breeze with 500 walrus.

Mon July 14th

Strong breeze from N to N E with
much rain all night & day, fog part
of the day, several sail in sight.
Ends with fresh breeze at 8 P M
raining, hard most of the time.

Tues July 15th

Comes in with brisk breeze from S W,
rain & fog, stowed down 90 blb
of oil this forenoon. Moderating this
afternoon, stood into the ice & saw
a good show of walrus, got only
18. They were very shy, & would not
stand fire. Ends light from S W.

414 walrus this date.

Journal of Bark Northern Light.

Wednesday July 16th

Came in with light southerly wind & fog & rain, clearing off & breezing on strong all day. Saw a good show of walrus, went off & got two. It blazed so hard that could do nothing with. Many in sight now, waiting for it to moderate again. Land in sight to south, Cape Ledge.

Thursday July 17th

Blowing a lower topsail gale from S E all this 24 hours. & continues. Saw the same walrus 67. 84, we saw yesterday but could not lower a boat. ice scattered about in every direction, we have had the worst weather for July that I ever saw in the Arctic.

Fri July 18th

Moderate from S E, saw some walrus, got 86, thick fog all the afternoon. Ends same, boats off skimming walrus, saw several sail to the north this morning.

Sat July 19th

Came in with fog & light southerly wind, got air blubber aboard at 12 o'clock last night, cleaned up at noon today. See no walrus, three sail in sight. Employed mending.

500 walrus this date.

By *Thos Mellen, Master*, 1878.

Sun July 20th
Comes in fine wind S, spoke boat
& Pacific, saw a few walrus in the
night, lowered in company with
Coral, Pacific & Herman, got nothing
fresh breeze all day from South with
some rain, several sail in sight.

Mon July 21st
Strong breeze from S.E. working
Southward, see no walrus, 1 sail
in sight, Cape George bearing S distant
about 25 miles, commenced bailing,

Tues July 22nd
Left Cape George last night, see no
Walrus, run off along the ice, spoke
the Eliza & Progress, kept working
to the north all day, see no walrus,
Ends with light breeze at S.W. with
plenty of rain, finished bailing,

Wednes July 23^d
Comes in fine, wind light at S.W.
saw a good lot of Walrus last night,
went off & shot 118, got them all aboard
at nine o'clock this morning, Ends
with light breeze from East & fog.

Thurs July 24th
Saw a few walrus during the night,
got 26, saw a good many today also,
shot in company with the Pacific, got
140, 70 each, I judge we are in Lat
about 68°, along the western ice, three
sail in sight, A Barker, Pacific, Albatross.

712 Walrus this date

Journal of Bark Northern Light

Fri July 25th
 Lat 68.50, Strong breeze from S with fine
 Long 171.26, clear weather, off & on the ice,
 see no walrus, 4 sail in sight
 to North. Employed skinning & boiling.

Sat July 26th
 Comes in fine & clear, saw many
 walrus, shot about 300 in company
 with A Barker, Alectoring, & Schooner
 Parallell, we got about 80 for our
 share. Ends with fog & light breeze.

Sun July 27th
 Moderate breeze from North all day,
 with continual fog, stood out of the
 ice to the Eastward & lay back.
 Employed at skinning & mincing blubber.

Mon July 28th
 Continues with dense fog all this
 24 hours, wind light from North,
 Ship off & on the ice, Employed in
 mincing & boiling, Ends same.

Tues July 29th
 Comes in with calm & fog, clearing
 up at noon with light breeze from
 East, stowed aboard 90 bbls oil,
 also got four casks fresh water
 off the ice, spoke the Brig Tropic =
 Bird, with 200 walrus, her
 second mate died very sudden a
 week ago with congestion of the lungs,
 six sail in sight, no walrus.

990 walrus this date.

By Hos Mellen, Master.

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1879.

Wednes July 30th

Calm & light airs, no walrus, stowed down all our oil, 516 bbl walrus oil & 10 bbls more in the tank, several sails in sight, ends fine & calm

Thurs July 31st

Light & variable winds with fog most of the time, off & on & in the ice, saw four sails, no walrus, ends with fresh breeze from W & fog, laying aback along the ice, broke out a gang of sharks.

Fri Aug 1st

Strong breeze all day from S.W. with clear weather, no walrus, working southward, spoke a bark, Sea Breeze & Jason, moderating tonight, wind same, two sails in sight.

Sat Aug 2nd

Moderate & fog all night, clear & strong breeze from E & S all day, saw a few walrus, got two, ends with fresh breeze from S.E. thick & rainy.

Sun Aug 3rd

Continues with strong breeze from S.W. to W.W. see no walrus, kept away at noon for Cape Lishurne to get water, thence up the East shore for Bowheads, saw six barks & a schooner along the western ice.

Journal of Bark Northern Light

Mon Aug 4th

Light breeze from NW to N. weather clear & fine. got Anchors & chains ready, also casks ready to take ashore for fresh water. steering by the wind towards Point Hope. Land in sight from the point towards Cape Lisburne.

Tues Aug 5th

Stiff breeze from N. beating up the coast from Point Hope towards Lisburne under reefed Topsails. Calms & fibb. Bark Mercury in sight close by. Ends same with snow & rain. Ship about 10 miles south of Lisburne.

Wednes Aug 6th

Anchored this morning at 4 AM in 10 fathoms about five miles south of Lisburne. wind at the time light from SE. about the time they got the casks full the wind hauled to SW & blowed up strong. had to leave the cask ashore & got under weigh. Moderating again tonight wind SW & rugged. spoke Mercury last night & the Alert this tonight. several in sight.

Thurs Aug 7th

Continues with strong SW wind & rugged sea. off & on Cape Lisburne waiting for better weather to get water. spoke the Eliza.

By Thos Mellen. Master.

1879.

Fri August 8th

Moderate & calm all night, breezing
up strong from W & E this morning.
got off the raft of water we left ashore
the other day, 14 casks, started ashore
with another raft of 14 casks, it
blowed so hard could not get them
ashore, had to hoist them on again
& stand off. Blowing fresh gale tonight.
A Bunker & Allecting both got water.

Sat Aug 9th

Continues blowing a moderate
gale from W & E with much rain
& snowing most of the time,
standing off & on the land near
Cape Lushorne under lower topsails
& storm sails, two sail in sight.

Sun Aug 10th

Comes in with heavy breeze from
W & E, got close into land at noon
half way between Point Hope &
Lushorne, got off a raft of water,
all that we want. Ends blowing
a moderate gale at W & E, three sail
in sight. Legal Tender to windward
bound after him to get letters.

Mon Aug 11th

Spoke the Legal Tender last night
& got late letters from home, blowing
a fresh gale from North all this
day, two sails in sight. Ship
off & on the land near Point Hope.

Journal of Bark Northern Light

Tues Aug 12th

Strong breeze from the North. Ship off & on the land between Point Hope & Lishurne, the Mate Chas. Hamill refused duty last night, his room is better than his services, spoke the Helen Mar. several sail in sight.

Wednes Aug 13th

Continues with fresh breeze from North. Ship off & on between Point Hope & Cape Lishurne, stowed down 100 bbls of water, several sail in sight, two at anchor south of Cape Lishurne,

Thurs Aug 14th

got becalmed in the night half way between Point Hope & Lishurne, had to anchor, got under weigh at 2 o'clock this morning with a light breeze off the land, stood to the North & came to scattering ice in the fog, came back out of the fog & ran in under Cape Lishurne, spoke Alctwin, Eads blowing a fresh gale from NNE

Fri Aug 15th

Continues blowing an everlasting gale from NNE. spoke the Legal-ender this morning & put letters aboard, several sail in sight, tonight the ship is 10 miles south of Point Hope, off & on the land. blowing moderate gale

By John Mellen Master

147

1879

Sat Aug 16th

Continues blowing fresh gale from N.W.E.
Ship off & on Cape Dyer close in to land.
Spoke the Albatross, 4 sail in sight.

Sun Aug 17th

Blowing an everlasting gale at N.W.E.
with rough sea. Ship under lower
main topsail & storm sails. Spoke
the Coral, three sail that were at
Anchor south of Cape Lishurne all
got under weigh. 6 sail in sight.
this is the worst & longest spell of bad
weather that I ever saw at one time.

Mon Aug 18th

Continues blowing fresh gale at N.W.E.
run off last night & anchored under
Point Hope at 10 P.M. 8 sail here
at Anchor. Blowing strong all day,
moderating some tonight.

Tues Aug 19th

Calm & light breeze from N.W.W.
laying at anchor under Point Hope.
9 sail here. Ends with dense fog.
the Legal Tender sailed for Lisco today.

Wednes Aug 20th

Calm & fog all night, clearing up this
morning with light air from E. got under
weigh at 7 A.M. in company with six
others. Steaming off towards Cape Lishurne
which is 10 miles off tonight. Some
scattering ice around here now.

Journal of bark Northern Light

Thurs Aug 21st

Weather fine, wind light from S to S.E. spoke Brig Topic Bird at anchor under north side of Cape Lisburne at 10 P.M. last night. Lay aback until morning, been running all day to W.E. between the ice & land. I judge the ^{ship} to be off Point Lay tonight about 7 or 8 miles from between ice & land. 8 sails in sight all working with,

Fri Aug 22nd

Came on with fresh S.W. wind, luffed to aback at 4 P.M. last Eve. wind hauled to W.W. & W. today. spoke Sea-breeze, A Barker & Schooner Leo. 10 sail at anchor about 10 miles to W.E. ship near Point Lay, ice about 10 miles off shore.

Sat Aug 23rd

Weather fine, wind light from N. lay aback during the night, beating to windward all day but don't gain much, ice pack 10 miles off shore. some scattering ice all around. 11 sail anchor about 10 miles to W.E. 3 sail in sight S.W. I judge the ship to be about 5 miles north of Point Lay tonight.

By Lt Col Mellen, Master. 1872.

Sun Aug 24th

Moderate & fine, wind light at 9 AM, came to anchor a few miles north of Point Leiz at 11 this AM, 12 ships & one schooner also at anchor, at 2 PM wind hauled to west & the ice came in so fast that all had to get under weigh & work south, winds moderate from west, all working southward.

Mon Aug 25th

Fine weather, light & variable winds, ship off & on the ice, shooting ducks, a dozen ships around, some under weigh & some at anchor, came to anchor tonight south of Point Leiz about 7 or 8 miles.

Tues Aug 26th

Came in with fresh breeze from East got under weigh this morning, & anchored again tonight south of Ling Cape about 12 miles, close to the land, heavy ice a few miles off shore, 10 ships in sight to 2 PM.

Wednes Aug 27th

Strong breeze from East, lying at anchor south of Ling Cape, 12 ships anchored about here, this wind will probably clear this shore of ice.

Journal of Bark Northern Light

Sat
30.03.

Thurs Aug 28th

Came in with strong breeze from E. had to get under weigh this morning to get clear of packing ice. stood off to the pack, then back into fine fathoms & anchored again. blowing a moderate gale. 14 sail in sight. the wind don't seem to start the ice off any the pack is close to land a few miles north of us.

Fri Aug 29th

Continues with fresh breeze from East all night. quite moderate from N.E. all day. lying where we anchored yesterday. the whole fleet is in sight. the Sea-breeze started to westward today. the ice appears to be coming down along shore tonight. some of the ships are heaving up & dropping down to the southward. no whales.

Sat Aug 30th

Moderate easterly wind. lying at anchor where we have been the past few days. Several ships anchored here. the ice is packed upon the land so that we can get no farther north. the whole fleet in sight except the Sea-breeze. she has gone to the westward yesterday.

By Thos Mellen, Master, 1879.

Sunday 31st

Came on with light wind from NW, the whole fleet got underway this morning & stood to westward, came to the ice pack 30 miles off shore & found it running NE & SW, spoke Brig Tropic-Bird who reports the ice clear down to Cape Lisburne. Most of the ships are running along the ice tonight.

Mon Aug Sept 1st

Moderate westerly wind & overcast weather, laying aback until daylight, running off along & through the scattering ice to SW, in company with Progress & Eliza, saw Cape Lisburne at 2 PM bearing about SE distant about 20 miles, heading west tonight through scattering ice.

Tues Sept 2nd

Continues moderate breeze from NW, with some fog & light snow, lay aback until daylight, working to westward all day, seven barks & two schooners in sight, plenty of scattering ice about here, have been working through it two days.

Wednes Sept 3rd

Light breeze from NE with some fog, working to westward & southward along the ice, several sails in sight, spoke the Leo & Eliza, thought the ice is breaking off more to the south, ends calm.

Lat 68.40
Long
170.00

Lat
68.42
Long
170.30

Journal of Bark Northern Light

Thurs Sept 4th

Lat
69.25
Long
171.43,

Light breeze at NW & all night with fog, fresh breeze & clear from NW & E all day, run off South along the ice until noon when the ice broke off to westward in Lat 69.17, a dozen sail in sight all steering along the ice to westward. The ice is heavy with points & bars a few miles deep running North & South.

Fri Sept 5th

Lat
69.56
Long
176.20

Came in with strong breeze at NW & E, got around the South end of the ice this morning in Lat about 69.15 & Long about 178.00 & stood to NW, came up to the western pack of ice at noon in Lat 69.58 & Long about 176.00, the pack running about NW & E, a clear lead runs to the North about 15 miles wide between the packs, 18 sail in sight all beating up the open lead, winds blowing a moderate gale at NW & E & clear.

Sept Sat 6th

Lat
70.33
Long
175.40

Continues with fresh breeze from NW, beating to windward between the two ice packs, the clear water is about 8 miles wide extending North & South, Herald Island in sight bearing NW by compass, distant 47 miles 21 sail in sight at times,

By Thos Mellen, Master

1879.

Sun Sept 7thLat
70.45
Long
175.46

Continues a strong breeze from N.E.
 worked up as far North as we could get,
 the whole fleet in sight, spoke Rainbow
 & Coral, Herald Ward in sight bearing
 North true distant about 35 miles.
 the fleet all seem off southward tonight
 a few miles to get a clear place for the night

Mon Sept 8thLat
69.55
Long
176.00

Strong N.E. wind continues, lying close
 all night up near the head of the hole.
 the whole fleet running off all day to
 the south along the eastern ice, don't like
 to stay up there for fear of being closed in
 by the ice, heading S.E. along the ice tonight
 under whole topsails, no whales seen yet.

Tues Sept 9th

No Sun.

Continues with fresh winds at N.E.,
 got around the point of eastern ice
 last night at dark & shortened sail,
 heading to N.E. all day along the ice
 under short sail, the whole fleet in sight.

Wednes Sept 10th

No Sun

Light breeze from N.E. with some fog
 & fine snow, occasionally clear,
 16 sail in sight, some working, eastward
 along the ice, some lying still, one is
 working to westward, no whales shown
 out of the ice yet, it is about true snow.

Journal of Back Northern Light.

Thurs Sept 11th

Lat
67.33
Long
174.29

Light airs from E to S E, cruising along the ice looking for whales, saw one last night going to westward quick. Mercury & Tropic-Bird chased him without success. 21 sail in sight all waiting for whales.

Fri Sept 12th

Lat
69.30
Long
172.53

Weather continues fine, wind light from N E. Saw two whales today, other ships chasing them, five ships chasing today we did not see a chance to lower. The Sea-Breeze got a whale seen as tonight in a patch of ice.

Sat 13th

Lat
69.45
No Long.

Light baffling winds & fine weather, cruising around & among the ice. Saw one whale going to westward quick, chased him but had no luck. The Werman got a whale last night, & the Pacific & Mercury both got whales today, all nearly us, no luck for us. Winds calm, ship, ten miles into the ice, 11 sails in sight.

Sun 14th

Continues fine, light breeze from East to S E, Saw two whales, lowered twice, no luck for us today. The Werman got another whale today, hope our turn will come soon.

By Thos Mullen, Master.

1891.

Mon Sept 15th

Weather continues fine, wind from South to west, saw about a dozen whales. lowered all five boats, I struck one myself & killed him out of the stern of the boat with a bomb lance when the boatsteerer struck him, he took my line in heavy ice but came up spouting blood so we had no difficulty in saving him, after we got him dead Mr Mullen, 2nd Mate went on to another whale that was leaping & missed him with both irons, the vessel ought to be shot, that makes two we have had missed this season, finished cutting tonight at 8 P.M.

Tues Sept 16th

Another fine day, wind light from S. saw several whales this afternoon, boats chasing until dark, no luck, the whales are all in the heavy ice, A Barker got one today, several sail in sight all chasing, commenced hauling, think he will make 100 bbls.

Wednes Sept 17th

Continues fine, wind light at S.E. Boats of cruising all day in the ice, saw only two whales, no luck, nine sail in sight, all had their boats off, but no whales taken in sight of us today, employed hauling.

H
I B.

No Sun.

Lat
70.06
Long
173.29.

Lat
70.24
Long
173.09

Journal of Bark Northern Light

Thurs Sept 18th

Strong breeze from S E with rain & fog at times. Employed hauling. Saw one whale in the edge of the ice this afternoon. Lowered four boats but did not see him again. 8 sails in sight off & on the ice.

Fri Sept 19th

Fine weather, wind light from E S E, cruising along the ice. See no whale today. The Francis Palmer got one, several others chasing, but none for us. Saw Herald Island this morning bearing W N W distant about 50 miles. Stowed glucose 90 bbls of oil in the after hatch which finishes off the after hold, have about 35 bbls left in tank.

Left
70, 47
Long
173, 15-

Sat Sept 20th

Comes in with Easterly wind & fog until this P M when it cleared up & breezed up fresh from S W. Saw one whale, lowered for him, no luck. Spike the Tropic-Bird, she got a large whale yesterday, 20 sail in sight.

No Sun

Sun Sept 21st

Light air, calm & frost of the day fog. Saw several whales in the ice & two in clear water. Boats chasing all day but no luck for us. About the whole fleet in sight. Abram Barker got a whale tonight. Makes her seven.

No Sun

By Thos Mellen, Master.

1879.

Mon Sept 22nd

no gun.

Another fine day, wind light from W.
Saw but one whale today. Landed but
had no luck as usual, about 15 mile in
sight, no whales taken today that I am
aware of. Spoke schooner Paracel &
sent letters aboard of her. Sails fine.

Tues Sept 23^d

no gun

Continues fine, weather overcast &
cloudy. Saw a whale last night just
before dark, landed without success.
Saw two today, landed twice, no
luck for us. The Tropic Bird got a
whale today & a Bark to the Eastward
got one. all getting more or less whales
every day, but none for us. our turn
ought to come soon if ever. cruising
along the ice, wind light from E & E.

Wednes Sept 24th

Light breeze from E to W during the
night with much snow. fine weather
all day with light breeze at W & W.
Saw one whale this morning going
quick to westward. Landed for him,
no luck. worked through some
scattering ice today northward & got
in to clear water, working now towards
Herald Island which bears W & W
true, distant about 60 miles,
about 10 miles in sight to the E.

Journal of Bark Northern Light

Thurs Sept 25th

Lat
71.23
Long
178.00



Strong breeze from S E the first part with snow, stood to N E until noon in clear water, came up the Northern pack of ice, wind hauled suddenly to S W & cleared up, saw a number of whales going quick to westward, Mr Hearnell struck & got one, commenced cutting at 6 P M & finished at 11 P M, about a 90 bl whale, 7 sail in sight, 4 of them hauling, Ends strong S W.

Fri Sept 26th

No Land

Strong breeze at S W all night, hauling to west & blowing hard this A M with rugged sea & much snow, clearing up this P M & moderating, wind S W, saw several whales tonight all going to windward quick, all the whales we saw yesterday & today have been going towards Herald Island, I judge the Island to bear West true distant about 60 miles, four sail in sight close by, commenced hauling this P M.

Sat Sept 27th

Lat
71.16
No Long.

Variable winds with much snow, saw several whales near the Northern pack of ice, chasing most all day but could not strike one, the local got one today, employed hauling, six sails in sight at times.

By Thos Mullen, Master.

1879.

Sun Sept 28th
 Strong breeze from W to S & equally
 with much snow, cruising near the
 northern pack, see no whales today, seven
 sail in sight, all bailing, we finished
 bailing tonight, this whole makes 100 bbls.

Mon Sept 29th
 Continues with strong breeze from
 NNE, cruising near the northern
 pack, saw two whales today, the
 Progress caught one of them, the other
 one we did not catch, although we
 chased him, it has been the coldest
 day I ever saw in the Arctic, stowed
 down 126 bbl oil in fore hold, 14 sails
 in sight, most of them bailing.

Tues Sept 30th
 Light breeze from NE run to westward
 along the pack in company with Rainbow,
 see no whales today, spoke Rainbow with
 8 whales, judge the ship to be 30 miles
 East of Herald Island tonight, weather
 overcast, 14 sail in sight this morning.

Wednes Oct 1st
 Comes in with fresh breeze from E, run off
 towards the island this morning, six
 sail in sight, see no whales, a buck
 got one this morning 20 miles East of
 the island, Ends blowing a gale from
 NE with rugged sea, ship have too
 on Port tack heading East by compass,
 the island at 2 PM bearing N by compass
 distant about 20 miles, so Ends,

Journal of bark Northern Light

J.B.B. Thurs Oct 2nd

First part of the night blowing a gale from N^W & with much snow. Moderating towards morning with variable winds through the day & dark overcast weather with some fog. Saw about a dozen still whales this forenoon, the Island bearing W^{est} by compass distant about 12 miles. No ice in sight. ^{Mr} Moseley, 4th Mate struck & got one, took him alongside at 1 P.M. finished cutting at 6 P.M. good whale, will make 100 bbls. Six sails in sight all chasing whales.

Fri Oct 3^d

Strong breeze from East all day with ruffled sea. Ship among whales at daylight, saw about a dozen, the Island bearing N^W by W by compass. Mr Moseley 4th Mate, struck & got one, finished cutting at 7 P.M. very rough cutting, large whale, think it will make 150 bbls. 7 sail in sight, weather clear, these whales were about 20 miles from the Island, want three more of them.

Sat Oct 4th

no sun

Calm & light baffling, winds & fine weather. Saw three whales, chasing all the afternoon, no wind to chase with. the Island bore N^W by W by compass, distant about 30 miles eight sail in sight. Three of them hauling.

By Thos Mellen, Master. 1879,

Sun Oct 5th

No Sun,

Moderate & fine, wind light from N.W.
Saw three whales, chasing all the
afternoon, no luck, the local got one
today, also two other Barks, 10 sail
in sight, a large body of ice to the
East & South of us, Herald Island
in sight bearing N.W. by compass,
distant about 80 miles, Employed bailing,

Mon Oct 6th

Continues moderate & fine, buffing
winds with some snow, cruising near
& East of the Island. All no whales,

Vigilant got one, also the Mercury, today,
Seven sail in sight, cooled down the
sinks, bailed the starboard tank full,
shall not bail again until we start
off for good, which will be pretty soon.

Tues Oct 7th

Blowing a moderate gale from S.E.
to S.W., with clear weather until
noon, since then a thick snow storm,
saw several whales but could not
lower for them, the Island bearing
West by compass, distant about 25
miles, see seven sails, plenty of ice
in sight extending from S.E. corner
to East & South & Westward as far
as we can see, don't know which way
to go to get out of it, cannot imagine
where it came from, all the ships
are beating to the Southward,

Journal of Bark Northern Light

Wednesday Oct 8th

Continues blowing a moderate gale from E & E with rugged sea, snowing most of the time, standing on three tacks under short sail.

moderate. Ship among scattering ice all of the time which compels us to keep a careful lookout these long & very dark nights, saw three whales close to the ship today, weather too bad to lower for them, I judge Herald Island to bear about W by compass distant 18 or 20 miles, several ships about here, if we had some good weather no doubt but we should get some more whales, weather very bad.

Thursday Oct 9th

First part blowing strong at E & E, moderating towards morning, the mod. Coral picked up a dead whale today, saw several whales but weather so bad could not lower the boats, five sail in sight, Eads blowing a moderate gale from West with a plenty of snow & sheet, no ice in sight today, I judge the ship to be about East from Herald Island about 20 miles, rugged sea on.

By Thos Mullen, Master.

1879,

Fri Oct 10th

Came in with strong breeze at West. Moderating this morning, hauling around to S E at noon & Ends there blowing a moderate gale. saw Herald Island this morning bearing N N W distant about 30 miles, also saw 7 sails, but no whales, bad weather all the time & southerly gales prevailing most of the time.

Sat Oct 11th

Lat
71.14
Long
178.08

Blowing a hard gale from S E all night from S E, with raged sea, have too on six lower tacks. Barom down to 29.65, moderating some today, but barom don't rise, wind Ends at S E, ship under lower topsails & staysails, bad looking weather, two sails in sight to the Southward,

Sun Oct 12th

Strong breeze all night from S E, came up to scattering ice at daylight on the eastern tack, moderating all day, Ends calm, spoke the land with 9 whales, saw three whales tonight, did not lower as it was calm, Judge the ship to be in Lat 71.10 Long 171.30

Mon Oct 13th

Moderate breeze at NW all night. Steering S by E under short sail until 12 o'clock then by aback until daylight, blowing strong from West all day, saw some heavy scattering ice, also saw several whales, too bad weather to lower. I judge we were south of Herald Island at noon.

Steering S E, this afternoon in company with the land. Many of whales but no weather to catch them. No deer.

Journal of Bark Northern Light

Tues Oct 14th

Lat
69. 18
Long
170. 10

Strong breeze from NW by W with many snow squalls, came to a heavy pack of ice last night just before dark to the south of us, about 40 miles south of the ^{Shores of} shoals also spoke the Hunter and reports that he had been running Eastward all day along the ice pack, all three ships & laid too under short sail all night, & all seem off SE by E & E all day today along the pack, tonight lying too again under short sail in company with the Coral & Hunter, the ice pack is to the south of us & seems nearly East & West true, no ice in sight as yet to the Northward of us, we don't know where this ice came from as it was not here when we went the westward, we hope to get around to Eastward of it tomorrow or find a passage through it to the Southward, if we don't succeed it will be a serious situation for us to be in at this time of the year, Cape Lisburne bears about East by compass, distant 80 miles,

Wednes Oct 15th

Lying back off & on the ice all night, with light N by W wind, at daylight all three kept off to SE along the ice, followed the ice all day, passed Point Hope in sight distant about 20 miles, think at this 7 PM we have got to the Eastward of the ice, heading I under easy sail, see no ice since dark, Coral & Hunter ^{company}

at this 7 PM faint hope
beats about N by compass
distant about 30 miles.
a beacon in sight tonight
to the SE, I think the Hope

By Thos Mellen Master

1879.

Wednes Oct 16th

Came up to packed ice again last night at 8 P.M. lay aback all night fine weather, very light air & calm all day, worked to the Eastward along the ice up Kotzebue Sound about 10 miles, see a considerable clear water to the S.E. tonight, the land in sight near Cape Thompson & Seppings, spoke the Hunter, Capt Hornum kindly gave me 40 bbls of fresh water which saves our putting in anywhere to get water, also spoke the Coral & Schooner Alaska, Employed hauling a light barge tonight from East, dark overcast weather, working to windward to get around the ice. Hope we shall succeed in 20 days.

Thurs Oct 17th

Came in with light Easterly from dark until morning, backing aback half of the night, blowing a moderate gale from S.E. all day, with thick snow storm most of the time, standing off & on between the ice & land, carrying sail hard, on three beam tacks from 10 fathoms in shore off to the ice, I judge the ship to be near Cape Thompson, Hunter in company, think we shall lose the run of her tonight as it is blowing hard & snowing, also a rugged sea on coming out of the Sound S.E., had to stop hauling, 20 bbls oil on deck, bad weather, I want to get of this as soon as possible.

Journal of Bark Northern Light

Sat Oct 18th

Blowing a fresh gale all this 24 hours, weather clear & cold, wind S E to E S E, on short tacks between the ice & land close to Point Hope, rugged sea on much water flying which turns to ice as soon as it strikes the deck, cannot hold on against wind & sea, carrying lower topsails & storm sails, we are farther behind than we were two days ago, Point Hope at 2 P M bearing East distant three miles, the pack of ice extending East & West as far as we can see about 12 or fifteen miles from the land, Hunter & Coral in sight to windward,

Sun Oct 19th

Came on with fresh gale at E S E, died away calm at midnight, this morning ship close west of Point Hope 7 miles, the ice pack about the same distance off shore of us, at 10 A M took a fine breeze from N E with fine clear weather followed the ice E S E until 2 P M, then S E until 4 P M, since then no ice in sight, think we have passed the East end of it, at this 7 P M steering S E under short sail in company with the Hunter & Coral, a bark & schooner in sight all day astern, stowed down 90 bbls of oil in fore hatch which fills the lower hold full.

By Thos Mellen, Master

1879.

Mon Oct 20th

Came in fine, wind N.E., weather clear, steered S.E. until 10 last night then lay aback until daylight, then kept off to N.W. in company with local Hunter, see no ice, blowing one strong at midday from S.E. with much snow, increasing to a gale at 4 P.M. with heavy sea, made East cape on starboard bow at 4 P.M., Diomedes on Port bow at 5 P.M., passed close to Diomedes on East side at 7 P.M. under the lower topsails, blowing heavy, passed close to Hairsey ~~rock~~⁸ at 8 P.M. & have too, safe out of the Arctic again.

Tues Oct 21st

Came in with fresh gale at N.E., lying too south of the Diomedes from 8 o'clock last night until 6 this A.M., moderating down, kept off for East end of St Lawrence Island, passed Lewis Island at 9 A.M., at 3 P.M. East end of St Lawrence 65 miles distant, wind light from N.W.E., employed hauling, hauled home again with a good cargo.

Wednes Oct 22nd

Light winds from S. to S.E. with fine smooth weather, latter part most calm, Ship off East end of St Lawrence Island about 12 miles from the land, a nice smooth time to finish hauling out, shall have it all done before morning.

Journal of Bark Northern Light

Thurs Oct 23^d

Lat
61.44
Long
168.54.

Came with calm. Ship off East end of St Lawrence Island. Light breeze from NW latter part of the night. Ends with a fine breeze at 11^h M. Steering S by W. finished bailing at midnight & stowed down 110 bbls oil in blubber room today. 1500 barrels the season. Praise him from whom all blessings flow. Now I am homeward bound to meet my family again after a long absence of three years, too long, too long.

Fri Oct 24th

A fine breeze from NW by W. passed East End of St Matthias (Gores Island) at daylight. 30 miles distant. stowed the anchors & chains. sent up the fore topgallant yard & sail. Ends with light breeze at 10^h M.

Sat Oct 25th

Lat
67.00
Long
171.58

Light breeze through the night. from NW baffling this forenoon from E to S. took in three boats. strong breeze again this P M with frequent squalls of snow & hail. running under whole topsails & foresail. Steering SSE for the Fox Islands which are about 270 miles distant. passed the Westward of the Island of St Paul today but did not see it the air is so full of snow.

By Thos Mellen, Master, 1879.

Sun Oct 26th

Lat
59. 47
Long
171. 20

Comes in with gentle breeze at 11th with much snow, shifting to N^W & blowing a gale during the night. Moderate & baffling all day from 11th to E. steering S^W E for the 172 passage, all sail set.

Mon Oct 27th

No Sun,

Blowing a brisk gale from S^W E all night, have too on Port tack, moderating all day & ends at E S E light with a dense fog. Ship under easy sail, heading S^W E by the wind, I judge Leguam Island to bear S^W E by compass distant about 75 miles this 3 P M.

Tues Oct 28th

Lat
58. 38
Long
171. 54

Light baffling winds & calm through the night, fresh breeze at 1 all day, heavy swell from East with fog most of the time, spoke the local who is now in company, he reports seen nothing since leaving the Arctic, East Island in 72 passage bearing S^W E by S by compass distant 65 miles, wind dead ahead.

Wednes Oct 29th

Lat
58. 36
Long
171. 40

Moderate weather through the night, wind S^W E, on different tacks under easy sail, breeze on strong tonight from S^W E, weather overcast & gloomy, Barometer falling fast, local in company, another bark in sight 10 miles to the North, surely we are having a tedious time to pass the Fox Islands.

Journal of Bark Northern Light

Thurs Oct 30th

Comes in with moderate gale from S E & rain, moderating all night, shifted to S W towards morning, steering by the wind to S E, came up to Island of Annamtha on the East side of the 72 passage at 1 P.M., could not reach by, the baral being 4 miles to windward went by, blowing strong this afternoon at S E W. Ship under lower topsails, courses, jib & spanker, beating out what can, baron low & still falling, baral gone out of sight to the Eastward, another bark in sight to the North,

Fri Oct 31st

No Sun.

Blowing a moderate gale all night from S W. Ship in the 72 passage, moderating towards morning & hauled to W. came through & lost sight of the East Island at 10 A.M., strong breeze all day from W to W S W with overcast squally weather, steering East with maintop gallut sail out, hound loose, hound loose!

Sat Nov 1st

Lat
50.04
Long
166.02.

Blowing a fresh gale at West all of this 24 hours. Sailing under reefed main top sail, lower fore & foresail, heavy sea on, ship rolling badly, no signs of moderating any yet, steering S by E & East, run 220 miles the past 24 hours.

By Ho^d Mellen. Master.

1879.

Sun Nov 2nd

Came on with heavy gale at west.
 Left have too last sight at 6 P.M. moderating
 48.56. at midnight kept off again 1 A.M.
 Long moderating all day & sails calm.
 162.29. made 118 miles. nothing in sight.

Mon Nov 3rd

Begins with calm. breezing up at S.E. in the
 Left early part of night. haulings to W.S.E. at
 47.35- noon & ends at W. strong breeze with
 Long much head sea from S.E. steering E.S.E.
 160.28. with main topgallant sail set. weather
 clear & fine. nothing in sight.
 made 115 miles distance this 24 hours.

Tues Nov 4th

Light breeze from S.W. to S.W. with fine
 Left clear weather all this day, cleared out
 48.58. fore hold, dried whale lines, cutting falls
 Long & everything wet. broke out water.
 157.20. steering from E.S.E. to East, all well.

Wednes ~~Nov~~ Nov 5th

Came on with calm. at midnight
 Left took a light breeze from S.E. which
 48.35. has been increasing all day. Sails
 Long with strong breeze at 8 & breezing
 184.33. up. made 120 miles distance.

Thurs Nov 6th

Blowing a gale from S.E. to S.W.
 all this 24 hours. steered E.S.E. until
 4 this A.M. then hove too. blowing hard.
 wind hauled to west this P.M. kept off
 S.E. at 4 P.M. heavy cross sea on.

No Sun.
 Made about
 100 miles
 distance.

Journal of Bark Northern Light

Fri Nov 7th

Came in with fresh gale from West & large sea. Heaving through the night under reefed topsails & foresail.
 Lat 45.44. Moderating today & hauled to S W
 Long 147.30. with smoky overcast weather & strong breeze. Main, topgallant sail out. Steered N E & E N E through the night on account of large cross sea. Steering East all day. Making good speed.

Sat Nov 8th

Strong breeze from S W until midnight with much rain. Then died away & hauled to W N W towards morning. fine whole sail breeze all day with clear weather. Steering E & E by S.

Sun Nov 9th

A fine breeze from West all throughout. No Sun. with smooth sea, weather overcast & damp with occasional fog. think we made 180 miles. steering E by S. with full sail out. bound home. San Francisco about 800 miles distant.

Mon Nov 10th

Continues with a fine whole sail breeze from W N W. foggy & wet all night. clear & dry all day. Commenced scraping bone today. run about 220 miles. steering E by S under all sail.

By Thos Mellen. Master. 1877.

Tues Nov 11th.

Lat 39.28. Long 139.52. Comes in with fresh breeze at 11^{AM}, increasing to moderate gale at midnight & to heavy gale at noon with large sea. Scudding under reefed main & fore sail, lowered fore & foresail until 2 P.M., the ship rolled so bad & labored so hard that I have her too on Starboard tack at 2 P.M., started the inner Bobstay this afternoon, put on a Latch for a preventer at present.

Wednes Nov 12th.

Lat 38.18 Long 128.50. Begins with heavy N.W. gale, lay too from 2 P.M. yesterday to 7 P.M., when it moderated. Kept off & steered East, moderated to a fine squall breeze. Made 157 miles, finished scraping the Bogie today & commenced washing it; Larrallones distant 270 miles at 3 P.M.

Thurs Nov 13th.

Lat 37.28 Long 126.17. Light breeze from West all this day, with damp, half foggy weather. Steering E & E by N $\frac{1}{2}$ N. at 3 P.M. Larrallones distant about 145 miles bearing E by N $\frac{1}{2}$ N. all hands employed today, finished washing Bone & commenced washing ship inside.

Fri Nov 14th.

Light breeze at 11^{AM} & 11^{PM}. Made the Larrallones at 1 P.M., at dark ship between them & the Bar, wind light at 11^{PM}, washed ship inside. Shall probably get into Port tomorrow.

List of New Sails on board of the Northern Light
at time of sailing from San Francisco Dec 25th 1897.

Cask No 1. Lower Main Topsail.
Main Sail.

Cask No 2. Gaff
upper Main Topsail.
upper Fore Topsail.

Cask No 3. Foresail
Mizen Topmast Staysail.
Masts.

Cask No 4. Main Topmast Staysail.
Hemp Gaff from Cleome.
Fore Topmast Staysail.
Topgallant Mast Sail.
3 coils Towline. Masts.

Cask marked **B** in lower hold, starboard
side forward of Mizen hatch, contains
new lower Fore & Main Topsails.
Gaff & gaff Topsail.

